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U.S. Decennial Life Tables for 1979-81

Volume II, State Life Tables
Number 39, Pennsylvania

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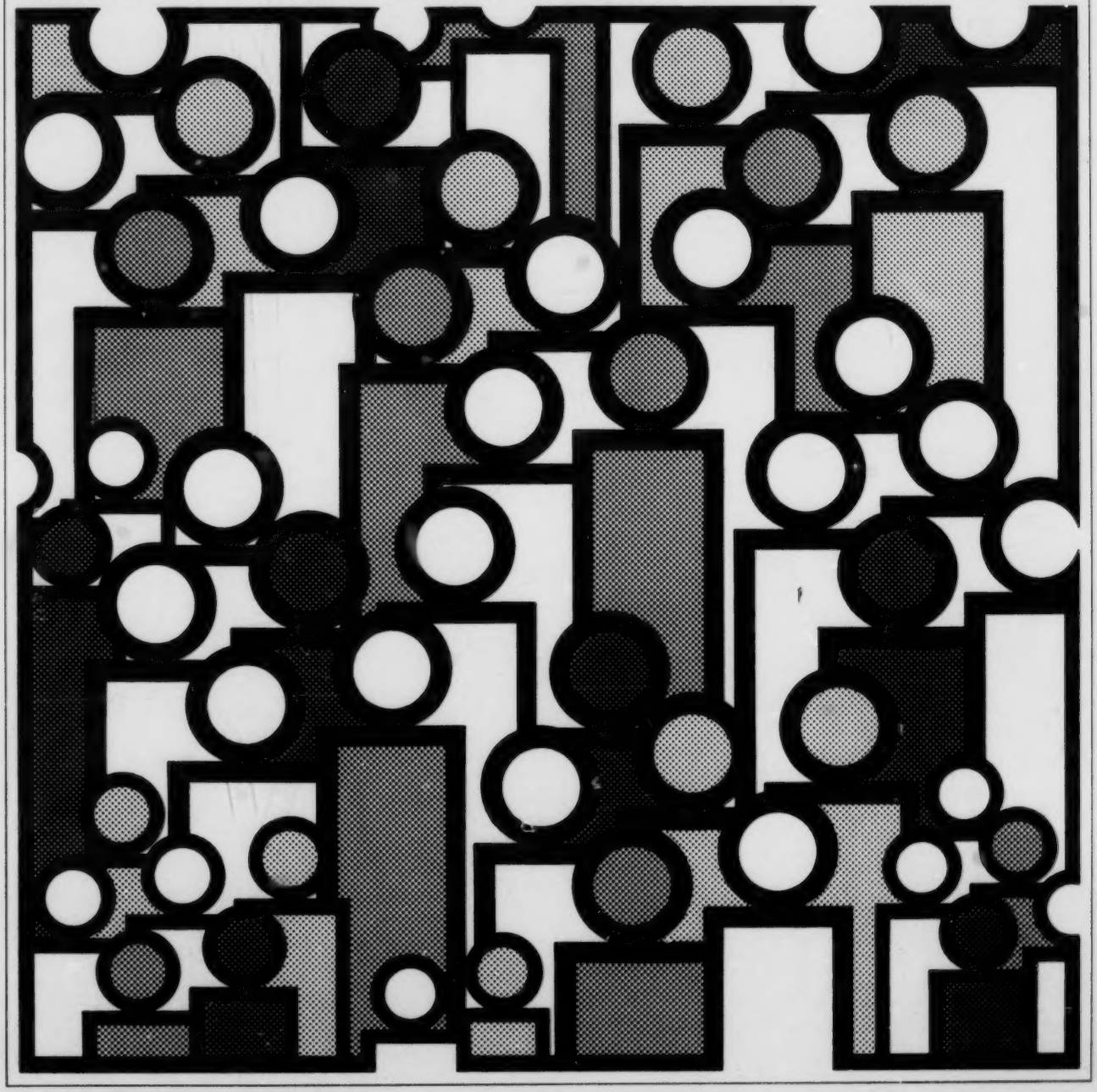

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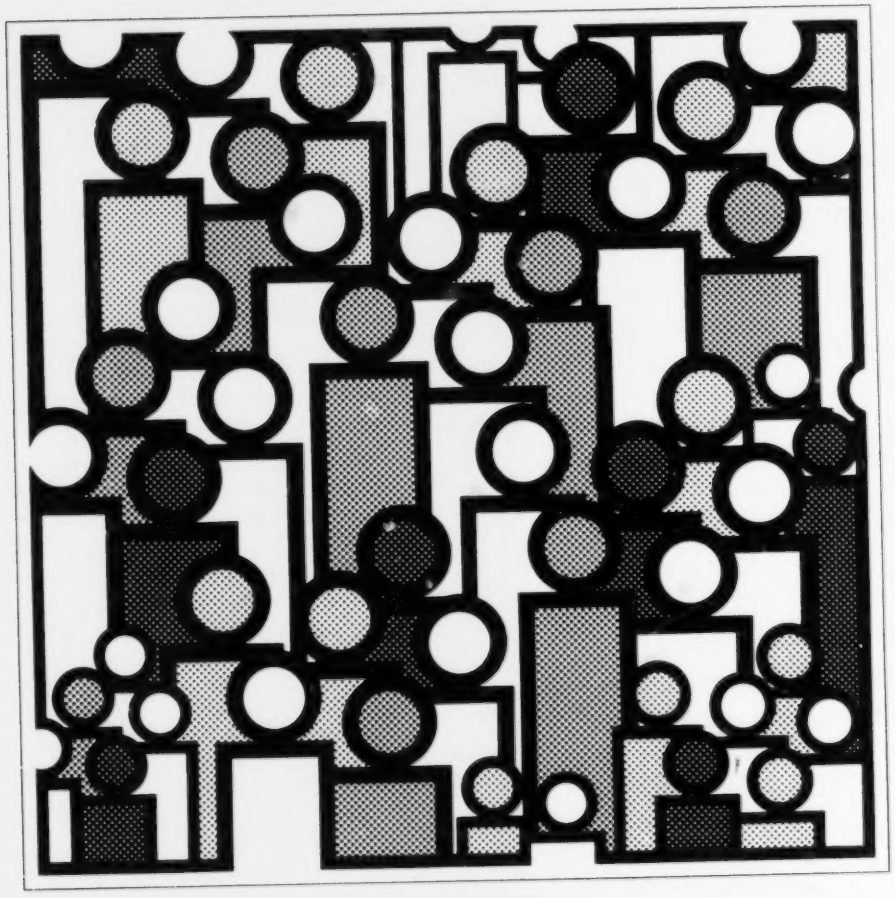

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Symbols

- - -	Data not available
. . .	Category not applicable
-	Quantity zero
0.0	Quantity more than zero but less than 0.05
Z	Quantity more than zero but less than 500 where numbers are rounded to thousands
*	Figure does not meet standard of reliability or precision (not published when fewer than 700 male or female deaths for any racial group were registered in 1979–81)

Preparation of the life tables

Robert J. Armstrong of the Division of Vital Statistics, National Center for Health Statistics, developed the content of the life tables and the methodology to produce them. He was also responsible for coordinating all the activities of the Social Security Administration, the U.S. Bureau of the Census, and the various components of the National Center for Health Statistics that contributed to the production of these life tables.

Nonie Atkinson of the Office of Research and Methodology was responsible for the overall computer systems analysis and design, and played a major role in writing the programs to produce the life tables and their variances.

Anne K. Stratton of the Computer Applications Staff of the Division of Vital Statistics coordinated all data processing and developed computer processes which eased the workload of the actuarial statistician and the Publications Branch. She also provided major programming support in summarizing data basic to the calculation of the life tables.

John E. Mounts, Ann A. Swain, Arlett R. Brown, and Barbara B. Beals of the Publications Branch, Division of Data Services, provided consultation, publications management, and editorial review. Stephen L. Sloan supervised the production of the cover design, and Linda L. Bean coordinated the printing.

An ad hoc committee provided guidance and many helpful suggestions on the methodology and content of the life tables. This committee was headed by Thomas N. E. Greville of the University of Wisconsin. Other members were Francisco Bayo, Joseph Faber, and John Wilkin of the Office of the Actuary, Social Security Administration; Jacob S. Siegel and Jeffrey Passel of the U.S. Bureau of the Census; and various staff members of the National Center for Health Statistics.

Pennsylvania Life Tables: 1979–81

Explanation of the State tables

This report contains the 1979–81 life tables and standard error tables for this State. Other publications in this decennial series present life tables for the United States and the other individual States. Each of these reports shows life tables calculated for the white population, the population other than white, and the black population separately by sex and for both sexes combined. Also included are life tables for the total population, for total males, and for total females. Life tables, however, for any racial group in a State are not being published when the total number of deaths for either males or females during the 3-year period is less than 700.

The tables are based on the 1980 Census of Population and on the average annual number of resident deaths during the 3-year period 1979–81. In deriving life table values at ages under 2, reported births for the years 1977–81 have also been used. Mortality rates (proportions dying) at ages 95 and over are based on the experience of the Medicare program of the Social Security Administration. These rates are differentiated by race and sex but not by State. Values at ages 85–94 have also been adjusted to provide a smooth transition between the mortality rates based on the census and registered deaths and those derived from the Medicare program. Therefore the figures at ages 85 and above may fail to reflect adequately variation in mortality among the States. Such variation, however, is in general smaller than differences associated with race and sex. The population and death statistics at ages under 85 are known to be subject to certain errors, but these were not considered to be serious enough to require adjustment prior to the calculation of the life tables. However, in some instances fluctuations due to the small volume of data produced anomalous life-table values, which were eliminated by minor redistribution of deaths by age.

A separate report, in this series of 55 reports, describes the methods and formulas by which the national and State life tables were prepared, and an explanation of the columns of the life table precedes the tables in this State report.

The life table assumes that a hypothetical cohort traced from birth until the death of the last survivor is subject throughout its existence to the age by age mortality rates observed in a certain population or population subdivision during a specified period. For example, table 3 is a life table for females. This table shows the progress of a cohort starting with 100,000 live births and subject during its passage through successive years of age to the average annual mortality rates observed among females in this State in the 3-year period 1979–81.

Column 7 of table 3 shows the average number of years of life remaining to those in the cohort who attain each birthday. This average remaining lifetime is commonly called the expectation of life, and the expectation of life at birth is frequently used as a measure of comparative longevity. According to the 1979–81 life tables for this State, the expectation of life at birth is 69.90 years for total males and 77.16 for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, this State ranks 34th.

The ranking table shows the average lifetime (or expectation of life at birth) by race and sex for the population of the United States, each State, and the District of Columbia.

These life tables are based on a complete count of resident deaths in this State during the 3 years 1979, 1980, and 1981. As such, they are not subject to sampling error. However, even complete counts may be considered as one of a large series of possible results that could have arisen under the same circumstances. This type of variation is known as random error. The reader should remember that the standard errors shown in this report reflect this random error only. Other errors such as misreporting age on death certificates or in the census are not reflected in them.

Standard errors of the probability of dying and of life expectancy are being shown with these life tables for the first time. In both cases the standard errors contain one decimal place more than the corresponding variable in the life tables. In computing confidence intervals the limits are rounded to the same number of decimal places that the variable has in the life table.

To obtain a 68-percent confidence interval for the probability of dying at any age, take the point estimate from column 2 of the appropriate life table and add and subtract one standard error (from the Standard Errors of the Probability of Dying table). The 95-percent confidence interval is obtained by adding and subtracting two standard errors. For example, the probability that a 50-year-old white female will die before her 51st birthday is .00371 with a standard error of .000140. Therefore the 68-percent confidence interval is from .00357 to .00385 and the 95-percent confidence interval is from .00343 to .00399. The life expectancy of a 50-year-old white female is 30.25 years with a standard error of .026 years. The 68-percent confidence interval for the life expectancy is therefore from 30.22 to 30.28 years and the 95-percent confidence interval is from 30.20 to 30.30 years.

Explanation of the columns of the life table

Column 1—Year of age (x to $x+1$)—The year of age shown in column 1 is the interval of 1 year between the two

exact ages indicated. For instance, "21–22" indicates the interval between the 21st birthday and the 22d, in other words, the 22d year of life.

Column 2—Proportion dying (q_x)—This column shows the proportion of the members of the life-table cohort alive at the beginning of the indicated year of age who will die before reaching the next birthday on the basis of the mortality rates of 1979–81 in this State. For example, for females in the year of age 21–22, the proportion dying is .00050—of every 1,000 reaching their 21st birthday, 0.50 will die before reaching their 22d birthday.

Column 3—Number surviving (l_x)—This column shows the number of persons, starting with a cohort of 100,000 live births, who will survive to the birthday marking the beginning of the indicated year of age. Thus of 100,000 babies born alive in the cohort of table 3, 98,845 will complete the first year of life and enter the second, 98,238 will reach age 21, and 65,584 will live to age 75.

Column 4—Number dying (d_x)—This column shows the number dying in the indicated year of age of 100,000 live births. Thus out of 100,000 born alive in the cohort of table 3, 1,155 will die in the first year of life, 50 in the 22d year, and 2,468 in the 76th year. Each figure in column 4 is the difference between two successive figures in column 3.

Columns 5 and 6—Stationary population (L_x and T_x)—Suppose that a group of 100,000 persons like that assumed in columns 3 and 4 is born each year and that the proportion dying in each such group in each year of age throughout the lives of the members is exactly that shown in column 2. If there were no migration and if the births were evenly distributed over the year, the survivors of these births would constitute what is called a stationary population, because in such a population the number of persons living in any given year of age would never change. When an individual left an age, whether by death or by growing older and entering the next higher age, his place would immediately be taken by someone entering from the next lower age. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various ages. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who each year will reach the birthday that marks the beginning of the year of age indicated in column 1, and column 4 shows the number of persons who will die each year in that year of age.

Column 5, L_x, shows the number of persons in the stationary population in the indicated year of age. For example, the figure shown in table 3 for the year of age 21–22 is 98,213. This means that in a stationary population supported by 100,000 annual births and with proportions dying at each age always in accordance with column 2, a census taken on any date would show 98,213 persons at age 21 (that is, between exact ages 21 and 22 years).

Column 6, T_x, shows the total number of persons in the stationary population (column 5) in the indicated year of age and all subsequent years of age. For example, in the stationary population of females described in the preceding paragraph, column 6 shows that there would be at any given moment 5,646,621 persons who had reached their 21st birthday. The population at all ages 0 and above (in other words, the total stationary population of females) would be 7,716,150.

Column 7—Average remaining lifetime ($\mathring{e}_x$)—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age, on the basis of a given set of age-specific rates of dying. In order to relate these figures to the preceding columns of the life table, it is necessary to observe that the figures in column 5 can also be interpreted in terms of a single life-table cohort without introducing the concept of a stationary population. From this point of view, each figure in column 5 represents the total time in years lived between the two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 98,213 for females in this State in the year of age 21–22 is the total number of years lived between their 21st and 22d birthdays by the 98,238 (column 3) who reached the 21st birthday out of the original cohort of 100,000, and the corresponding figure (5,646,621) in column 6 is the total number of years lived after attaining age 21 by the 98,238 reaching that age. This number of years divided by the number of persons (5,646,621 divided by 98,238) gives 57.48 as the average remaining lifetime at age 21 for females in this State.

AVERAGE LIFETIME IN YEARS BY RACE AND SEX: UNITED STATES AND EACH STATE IN RANK ORDER, 1979-81

(STATES ARE RANKED ACCORDING TO THE AVERAGE LIFETIME FOR THE TOTAL POPULATION)

RANK	AREA	TOTAL			WHITE			ALL OTHER					
								TOTAL			BLACK		
		BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
1	HAWAII	77.02	74.08	80.33	76.22	73.04	79.81	77.46	74.57	80.72	*	*	*
2	MINNESOTA	76.15	72.52	79.82	76.25	72.63	79.90	*	*	*	*	*	*
3	IOWA	75.81	72.00	79.60	75.88	72.09	79.64	*	*	*	*	*	*
4	UTAH	75.76	72.38	79.18	75.80	72.42	79.22	*	*	*	*	*	*
5	NORTH DAKOTA	75.71	72.09	79.68	76.03	72.45	79.95	*	*	*	*	*	*
6	NEBRASKA	75.49	71.73	79.29	75.73	71.97	79.53	*	*	*	*	*	*
7	WISCONSIN	75.35	71.86	78.87	75.53	72.05	79.05	71.17	67.53	74.83	70.53	66.98	74.09
8	KANSAS	75.31	71.60	78.99	75.57	71.85	79.26	71.33	67.87	74.75	69.68	66.17	73.24
9	COLORADO	75.30	71.78	78.80	75.37	71.84	78.89	74.09	70.74	77.32	71.01	67.41	74.66
10	IDAHO	75.19	71.52	79.15	75.24	71.58	79.19	*	*	*	*	*	*
11	WASHINGTON	75.13	71.74	78.57	75.23	71.86	78.64	73.84	70.18	77.83	*	*	*
12	CONNECTICUT	75.12	71.51	78.57	75.46	71.90	78.86	71.45	67.13	75.55	70.32	65.80	74.62
13	MASSACHUSETTS	75.01	71.27	78.46	75.11	71.38	78.54	73.66	69.60	77.51	71.74	67.53	75.73
14	OREGON	74.99	71.35	78.77	75.03	71.41	78.79	*	*	*	*	*	*
15	NEW HAMPSHIRE	74.98	71.43	78.42	74.94	71.39	78.38	*	*	*	*	*	*
16	SOUTH DAKOTA	74.97	71.03	79.21	75.94	72.07	80.07	*	*	*	*	*	*
17	VERMONT	74.79	71.06	78.49	74.76	71.03	78.47	*	*	*	*	*	*
18	RHODE ISLAND	74.76	70.96	78.33	74.87	71.06	78.45	*	*	*	*	*	*
19	MAINE	74.59	70.78	78.41	74.58	70.77	78.39	*	*	*	*	*	*
20	CALIFORNIA	74.57	71.09	78.02	74.67	71.18	78.12	74.30	70.86	77.81	69.54	65.47	73.74
21	ARIZONA	74.30	70.46	78.34	74.78	71.08	78.66	69.59	64.63	75.04	*	*	*
22	NEW MEXICO	74.01	69.91	78.34	74.44	70.46	78.63	70.54	65.32	76.12	*	*	*
23	FLORIDA	74.00	70.08	77.98	74.95	71.10	78.86	68.07	63.76	72.41	67.39	63.05	71.79
23	NEW JERSEY	74.00	70.48	77.39	74.69	71.25	77.99	69.91	65.73	73.90	68.87	64.53	73.02
25	MONTANA	73.93	70.47	77.68	74.46	71.00	78.19	*	*	*	*	*	*
	UNITED STATES	73.88	70.11	77.62	74.53	70.82	78.22	69.84	65.63	74.00	68.52	64.10	72.88
26	WYOMING	73.85	69.95	78.20	74.05	70.15	78.39	*	*	*	*	*	*
27	INDIANA	73.84	70.16	77.46	74.22	70.57	77.82	69.55	65.53	73.54	68.78	64.71	72.87
27	MISSOURI	73.84	69.92	77.72	74.48	70.64	78.29	68.74	64.02	73.29	67.96	63.14	72.65
29	ARKANSAS	73.72	69.73	77.83	74.44	70.46	78.59	69.95	65.51	74.16	69.49	65.00	73.77
30	NEW YORK	73.70	70.02	77.18	74.44	70.90	77.80	70.13	65.58	74.26	68.97	64.14	73.28
31	MICHIGAN	73.67	70.07	77.29	74.46	70.94	77.99	68.91	64.73	73.17	68.19	63.87	72.58
31	OKLAHOMA	73.67	69.63	77.81	73.93	69.90	78.07	71.97	67.63	76.26	68.96	64.71	73.22
33	TEXAS	73.64	69.70	77.67	74.22	70.30	78.22	69.69	65.40	74.05	68.88	64.44	73.42
34	PENNSYLVANIA	73.58	69.90	77.16	74.13	70.52	77.64	68.58	64.07	72.93	67.89	63.27	72.35
35	OHIO	73.49	69.85	77.06	74.01	70.42	77.53	69.21	65.16	73.24	68.67	64.56	72.75
36	VIRGINIA	73.43	69.60	77.27	74.42	70.54	78.28	69.57	65.76	73.49	68.96	65.08	72.99
37	ILLINOIS	73.37	69.55	77.13	74.29	70.57	77.96	68.71	64.32	72.99	67.63	63.02	72.09
38	MARYLAND	73.32	69.71	76.83	74.36	70.86	77.73	69.83	65.89	73.81	69.17	65.13	73.25
39	TENNESSEE	73.30	69.15	77.47	74.13	69.99	78.31	68.87	64.37	73.19	68.60	64.07	72.96
40	DELAWARE	73.21	69.56	76.78	74.11	70.53	77.59	68.98	64.93	73.15	68.38	64.35	72.53
41	KENTUCKY	73.06	69.14	77.12	73.39	69.46	77.46	68.91	64.90	72.93	68.32	64.31	72.38
42	NORTH CAROLINA	72.96	68.60	77.35	74.27	70.02	78.53	68.61	63.66	73.58	68.31	63.33	73.32
43	WEST VIRGINIA	72.84	68.86	76.93	72.98	68.99	77.09	69.05	65.03	72.88	67.91	63.66	71.94
44	NEVADA	72.64	69.26	76.48	72.90	69.52	76.72	*	*	*	*	*	*
45	ALABAMA	72.53	68.28	76.79	73.88	69.67	78.15	68.52	63.76	73.05	68.33	63.54	72.89
46	ALASKA	72.24	68.71	76.87	73.42	69.99	77.93	*	*	*	*	*	*
47	GEORGIA	72.22	68.01	76.35	73.80	69.56	78.01	67.87	63.41	72.06	67.66	63.18	71.88
48	MISSISSIPPI	71.98	67.64	76.39	73.61	69.26	78.09	68.90	64.19	73.40	68.81	64.09	73.32
49	SOUTH CAROLINA	71.85	67.56	76.12	73.60	69.40	77.81	67.78	62.96	72.47	67.58	62.73	72.31
50	LOUISIANA	71.74	67.64	75.89	73.26	69.20	77.42	68.12	63.63	72.48	67.85	63.29	72.27
51	DISTRICT OF COLUMBIA	69.20	64.55	73.70	74.83	71.24	77.88	67.17	62.10	72.19	66.96	61.88	72.01

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01285	100,000	1,285	98,918	7,358,045	73.58
1-2	.00074	98,715	72	98,679	7,259,127	73.54
2-3	.00058	98,643	58	98,614	7,160,448	72.59
3-4	.00048	98,585	47	98,561	7,061,834	71.63
4-5	.00039	98,538	39	98,519	6,963,273	70.67
5-6	.00032	98,499	31	98,483	6,864,754	69.69
6-7	.00028	98,468	28	98,454	6,766,271	68.72
7-8	.00025	98,440	25	98,427	6,667,817	67.74
8-9	.00022	98,415	21	98,405	6,569,390	66.75
9-10	.00018	98,394	18	98,384	6,470,985	65.77
10-11	.00016	98,376	16	98,368	6,372,601	64.78
11-12	.00016	98,360	16	98,352	6,274,233	63.79
12-13	.00021	98,344	21	98,333	6,175,881	62.80
13-14	.00030	98,323	29	98,308	6,077,548	61.81
14-15	.00042	98,294	42	98,273	5,979,240	60.83
15-16	.00054	98,252	53	98,226	5,880,967	59.86
16-17	.00065	98,199	64	98,167	5,782,741	58.89
17-18	.00076	98,135	74	98,098	5,684,574	57.93
18-19	.00085	98,061	84	98,019	5,586,476	56.97
19-20	.00094	97,977	92	97,931	5,488,457	56.02
20-21	.00103	97,885	100	97,835	5,390,526	55.07
21-22	.00112	97,785	110	97,730	5,292,691	54.13
22-23	.00118	97,675	115	97,617	5,194,961	53.19
23-24	.00120	97,560	118	97,501	5,097,344	52.25
24-25	.00119	97,442	116	97,384	4,999,843	51.31
25-26	.00117	97,326	114	97,269	4,902,459	50.37
26-27	.00116	97,212	113	97,155	4,805,190	49.43
27-28	.00115	97,099	112	97,043	4,708,035	48.49
28-29	.00116	96,987	112	96,931	4,610,992	47.54
29-30	.00118	96,875	114	96,818	4,514,061	46.60
30-31	.00120	96,761	116	96,703	4,417,243	45.65
31-32	.00123	96,645	119	96,586	4,320,540	44.71
32-33	.00126	96,526	121	96,465	4,223,954	43.76
33-34	.00131	96,405	126	96,342	4,127,489	42.81
34-35	.00137	96,279	132	96,213	4,031,147	41.87
35-36	.00145	96,147	139	96,078	3,934,934	40.93
36-37	.00155	96,008	148	95,934	3,838,856	39.98
37-38	.00167	95,860	160	95,780	3,742,922	39.05
38-39	.00182	95,700	174	95,612	3,647,142	38.11
39-40	.00199	95,526	190	95,431	3,551,530	37.18
40-41	.00220	95,336	210	95,231	3,456,099	36.25
41-42	.00245	95,126	233	95,009	3,360,868	35.33
42-43	.00272	94,893	258	94,764	3,265,859	34.42
43-44	.00298	94,635	282	94,495	3,171,095	33.51
44-45	.00326	94,353	307	94,199	3,076,600	32.61
45-46	.00356	94,046	335	93,878	2,982,401	31.71
46-47	.00391	93,711	366	93,528	2,888,523	30.82
47-48	.00433	93,345	404	93,143	2,794,995	29.94
48-49	.00481	92,941	447	92,717	2,701,852	29.07
49-50	.00534	92,494	494	92,247	2,609,135	28.21
50-51	.00587	92,000	540	91,730	2,516,888	27.36
51-52	.00640	91,460	585	91,168	2,425,158	26.52
52-53	.00697	90,875	633	90,559	2,333,990	25.68
53-54	.00760	90,242	686	89,899	2,243,431	24.86
54-55	.00830	89,556	743	89,184	2,153,532	24.05

TABLE 1. LIFE TABLE FOR THE TOTAL POPULATION: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00904	88,813	803	88,411	2,064,348	23.24
56-57	.00982	88,010	864	87,578	1,975,937	22.45
57-58	.01071	87,146	933	86,680	1,888,359	21.67
58-59	.01175	86,213	1,013	85,706	1,801,679	20.90
59-60	.01294	85,200	1,103	84,649	1,715,973	20.14
60-61	.01427	84,097	1,200	83,497	1,631,324	19.40
61-62	.01569	82,897	1,300	82,247	1,547,827	18.67
62-63	.01720	81,597	1,404	80,895	1,465,580	17.96
63-64	.01876	80,193	1,504	79,441	1,384,685	17.27
64-65	.02036	78,689	1,603	77,887	1,305,244	16.59
65-66	.02204	77,086	1,699	76,237	1,227,357	15.92
66-67	.02386	75,387	1,798	74,488	1,151,120	15.27
67-68	.02585	73,589	1,902	72,638	1,076,632	14.63
68-69	.02808	71,687	2,013	70,680	1,003,994	14.01
69-70	.03057	69,674	2,130	68,609	933,314	13.40
70-71	.03334	67,544	2,252	66,418	864,705	12.80
71-72	.03632	65,292	2,371	64,106	798,287	12.23
72-73	.03943	62,921	2,481	61,680	734,181	11.67
73-74	.04259	60,440	2,575	59,153	672,501	11.13
74-75	.04585	57,865	2,653	56,539	613,348	10.60
75-76	.04933	55,212	2,724	53,850	556,809	10.08
76-77	.05320	52,488	2,792	51,092	502,959	9.58
77-78	.05756	49,696	2,861	48,266	451,867	9.09
78-79	.06252	46,835	2,928	45,371	403,601	8.62
79-80	.06810	43,907	2,990	42,412	358,230	8.16
80-81	.07428	40,917	3,039	39,398	315,818	7.72
81-82	.08100	37,878	3,068	36,343	276,420	7.30
82-83	.08826	34,810	3,073	33,274	240,077	6.90
83-84	.09603	31,737	3,047	30,213	206,803	6.52
84-85	.10438	28,690	2,995	27,193	176,590	6.16
85-86	.11315	25,695	2,907	24,241	149,397	5.81
86-87	.12290	22,788	2,801	21,387	125,156	5.49
87-88	.13272	19,987	2,653	18,661	103,769	5.19
88-89	.14222	17,334	2,465	16,102	85,108	4.91
89-90	.15181	14,869	2,257	13,740	69,006	4.64
90-91	.16260	12,612	2,051	11,587	55,266	4.38
91-92	.17509	10,561	1,849	9,636	43,679	4.14
92-93	.18850	8,712	1,642	7,891	34,043	3.91
93-94	.20225	7,070	1,430	6,355	26,152	3.70
94-95	.21598	5,640	1,218	5,031	19,797	3.51
95-96	.22976	4,422	1,016	3,914	14,766	3.34
96-97	.24338	3,406	829	2,991	10,852	3.19
97-98	.25637	2,577	661	2,247	7,861	3.05
98-99	.26868	1,916	515	1,658	5,614	2.93
99-100	.28030	1,401	392	1,205	3,956	2.82
100-101	.29120	1,009	294	862	2,751	2.73
101-102	.30139	715	216	607	1,889	2.64
102-103	.31089	499	155	422	1,282	2.57
103-104	.31970	344	110	289	860	2.50
104-105	.32786	234	77	196	571	2.44
105-106	.33539	157	52	131	375	2.38
106-107	.34233	105	36	87	244	2.33
107-108	.34870	69	24	57	157	2.29
108-109	.35453	45	16	36	100	2.24
109-110	.35988	29	10	24	64	2.20

TABLE 2. LIFE TABLE FOR MALES: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01408	100,000	1,408	98,817	6,989,925	69.90
1-2	.00078	98,592	77	98,554	6,891,108	69.90
2-3	.00065	98,515	64	98,483	6,792,554	68.95
3-4	.00053	98,451	52	98,425	6,694,071	67.99
4-5	.00044	98,399	43	98,377	6,595,646	67.03
5-6	.00034	98,356	34	98,339	6,497,269	66.06
6-7	.00031	98,322	30	98,307	6,398,930	65.08
7-8	.00027	98,292	27	98,278	6,300,623	64.10
8-9	.00024	98,265	23	98,254	6,202,345	63.12
9-10	.00020	98,242	20	98,232	6,104,091	62.13
10-11	.00017	98,222	17	98,213	6,005,859	61.15
11-12	.00019	98,205	18	98,196	5,907,646	60.16
12-13	.00026	98,187	26	98,174	5,809,450	59.17
13-14	.00042	98,161	41	98,140	5,711,276	58.18
14-15	.00061	98,120	60	98,090	5,613,136	57.21
15-16	.00081	98,060	79	98,021	5,515,046	56.24
16-17	.00099	97,981	97	97,932	5,417,025	55.29
17-18	.00116	97,884	113	97,827	5,319,093	54.34
18-19	.00131	97,771	128	97,707	5,221,266	53.40
19-20	.00145	97,643	142	97,572	5,123,559	52.47
20-21	.00161	97,501	156	97,423	5,025,987	51.55
21-22	.00175	97,345	171	97,259	4,928,564	50.63
22-23	.00185	97,174	180	97,085	4,831,305	49.72
23-24	.00187	96,994	181	96,903	4,734,220	48.81
24-25	.00183	96,813	177	96,725	4,637,317	47.90
25-26	.00177	96,636	171	96,550	4,540,592	46.99
26-27	.00172	96,465	166	96,382	4,444,042	46.07
27-28	.00168	96,299	162	96,218	4,347,660	45.15
28-29	.00167	96,137	161	96,056	4,251,442	44.22
29-30	.00169	95,976	162	95,896	4,155,386	43.30
30-31	.00171	95,814	163	95,732	4,059,490	42.37
31-32	.00173	95,651	165	95,569	3,963,758	41.44
32-33	.00176	95,486	168	95,402	3,868,189	40.51
33-34	.00180	95,318	171	95,232	3,772,787	39.58
34-35	.00187	95,147	178	95,058	3,677,555	38.65
35-36	.00196	94,969	186	94,876	3,582,497	37.72
36-37	.00208	94,783	196	94,685	3,487,621	36.80
37-38	.00223	94,587	211	94,481	3,392,936	35.87
38-39	.00241	94,376	227	94,263	3,298,455	34.95
39-40	.00262	94,149	247	94,026	3,204,192	34.03
40-41	.00289	93,902	271	93,766	3,110,166	33.12
41-42	.00322	93,631	302	93,480	3,016,400	32.22
42-43	.00355	93,329	331	93,164	2,922,920	31.32
43-44	.00388	92,998	361	92,817	2,829,756	30.43
44-45	.00422	92,637	392	92,441	2,736,939	29.54
45-46	.00459	92,245	423	92,034	2,644,498	28.67
46-47	.00503	91,822	462	91,591	2,552,464	27.80
47-48	.00559	91,360	510	91,105	2,460,873	26.94
48-49	.00627	90,850	569	90,565	2,369,768	26.08
49-50	.00702	90,281	634	89,964	2,279,203	25.25
50-51	.00778	89,647	697	89,298	2,189,239	24.42
51-52	.00853	88,950	759	88,570	2,099,941	23.61
52-53	.00933	88,191	823	87,779	2,011,371	22.81
53-54	.01020	87,368	891	86,923	1,923,592	22.02
54-55	.01115	86,477	964	85,995	1,836,669	21.24

TABLE 2. LIFE TABLE FOR MALES: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01215	85,513	1,039	84,993	1,750,674	20.47
56-57	.01321	84,474	1,116	83,916	1,665,681	19.72
57-58	.01443	83,358	1,203	82,757	1,581,765	18.98
58-59	.01587	82,155	1,304	81,502	1,499,008	18.25
59-60	.01753	80,851	1,418	80,143	1,417,506	17.53
60-61	.01937	79,433	1,538	78,664	1,337,363	16.84
61-62	.02133	77,895	1,662	77,063	1,258,699	16.16
62-63	.02343	76,233	1,786	75,340	1,181,636	15.50
63-64	.02560	74,447	1,906	73,494	1,106,296	14.86
64-65	.02785	72,541	2,020	71,531	1,032,802	14.24
65-66	.03021	70,521	2,131	69,456	961,271	13.63
66-67	.03276	68,390	2,240	67,270	891,815	13.04
67-68	.03553	66,150	2,351	64,974	824,545	12.46
68-69	.03861	63,799	2,464	62,567	759,571	11.91
69-70	.04205	61,335	2,579	60,046	697,004	11.36
70-71	.04590	58,756	2,697	57,408	636,958	10.84
71-72	.05008	56,059	2,807	54,655	579,550	10.34
72-73	.05440	53,252	2,897	51,804	524,895	9.86
73-74	.05869	50,355	2,956	48,877	473,091	9.40
74-75	.06298	47,399	2,985	45,906	424,214	8.95
75-76	.06760	44,414	3,003	42,913	378,308	8.52
76-77	.07279	41,411	3,014	39,904	335,395	8.10
77-78	.07840	38,397	3,010	36,892	295,491	7.70
78-79	.08442	35,387	2,988	33,893	258,599	7.31
79-80	.09084	32,399	2,943	30,928	224,706	6.94
80-81	.09778	29,456	2,880	28,016	193,778	6.58
81-82	.10532	26,576	2,799	25,176	165,762	6.24
82-83	.11331	23,777	2,694	22,430	140,586	5.91
83-84	.12167	21,083	2,565	19,800	118,156	5.60
84-85	.13045	18,518	2,416	17,310	98,356	5.31
85-86	.13946	16,102	2,245	14,980	81,046	5.03
86-87	.14935	13,857	2,070	12,822	66,066	4.77
87-88	.15958	11,787	1,881	10,846	53,244	4.52
88-89	.16992	9,906	1,683	9,065	42,398	4.28
89-90	.18065	8,223	1,486	7,480	33,333	4.05
90-91	.19236	6,737	1,296	6,089	25,853	3.84
91-92	.20546	5,441	1,118	4,883	19,764	3.63
92-93	.21961	4,323	949	3,849	14,881	3.44
93-94	.23415	3,374	790	2,978	11,032	3.27
94-95	.24817	2,584	641	2,264	8,054	3.12
95-96	.26149	1,943	508	1,688	5,790	2.98
96-97	.27438	1,435	394	1,238	4,102	2.86
97-98	.28654	1,041	298	892	2,864	2.75
98-99	.29797	743	222	632	1,972	2.65
99-100	.30867	521	161	441	1,340	2.57
100-101	.31865	360	114	303	899	2.49
101-102	.32792	246	81	206	596	2.43
102-103	.33650	165	55	137	390	2.36
103-104	.34443	110	38	91	253	2.31
104-105	.35174	72	25	59	162	2.26
105-106	.35845	47	17	38	103	2.22
106-107	.36461	30	11	24	65	2.18
107-108	.37024	19	7	16	41	2.14
108-109	.37539	12	5	10	25	2.10
109-110	.38009	7	2	6	15	2.07

TABLE 3. LIFE TABLE FOR FEMALES: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01155	100,000	1,155	99,024	7,716,150	77.16
1-2	.00069	98,845	69	98,810	7,617,126	77.06
2-3	.00052	98,776	51	98,751	7,518,316	76.11
3-4	.00042	98,725	41	98,705	7,419,565	75.15
4-5	.00034	98,684	34	98,667	7,320,860	74.18
5-6	.00030	98,650	29	98,635	7,222,193	73.21
6-7	.00026	98,621	26	98,608	7,123,558	72.23
7-8	.00023	98,595	22	98,583	7,024,950	71.25
8-9	.00019	98,573	20	98,563	6,926,367	70.27
9-10	.00017	98,553	16	98,546	6,827,804	69.28
10-11	.00015	98,537	15	98,529	6,729,258	68.29
11-12	.00014	98,522	14	98,515	6,630,729	67.30
12-13	.00015	98,508	14	98,501	6,532,214	66.31
13-14	.00018	98,494	18	98,485	6,433,713	65.32
14-15	.00022	98,476	22	98,465	6,335,228	64.33
15-16	.00027	98,454	26	98,440	6,236,763	63.35
16-17	.00031	98,428	31	98,413	6,138,323	62.36
17-18	.00035	98,397	34	98,380	6,039,910	61.38
18-19	.00039	98,363	38	98,344	5,941,530	60.40
19-20	.00042	98,325	42	98,305	5,843,186	59.43
20-21	.00046	98,283	45	98,260	5,744,881	58.45
21-22	.00050	98,238	50	98,213	5,646,621	57.48
22-23	.00054	98,188	52	98,162	5,548,408	56.51
23-24	.00056	98,136	55	98,108	5,450,246	55.54
24-25	.00057	98,081	56	98,053	5,352,138	54.57
25-26	.00059	98,025	58	97,996	5,254,085	53.60
26-27	.00061	97,967	59	97,937	5,156,089	52.63
27-28	.00063	97,908	62	97,877	5,058,152	51.66
28-29	.00065	97,846	63	97,815	4,960,275	50.69
29-30	.00068	97,783	67	97,749	4,862,460	49.73
30-31	.00071	97,716	69	97,682	4,764,711	48.76
31-32	.00074	97,647	72	97,611	4,667,029	47.79
32-33	.00078	97,575	77	97,536	4,569,418	46.83
33-34	.00083	97,498	81	97,458	4,471,882	45.87
34-35	.00089	97,417	86	97,374	4,374,424	44.90
35-36	.00096	97,331	94	97,284	4,277,050	43.94
36-37	.00105	97,237	101	97,186	4,179,766	42.99
37-38	.00115	97,136	112	97,080	4,082,580	42.03
38-39	.00127	97,024	123	96,962	3,985,500	41.08
39-40	.00140	96,901	135	96,834	3,888,538	40.13
40-41	.00156	96,766	151	96,690	3,791,704	39.18
41-42	.00174	96,615	168	96,531	3,695,014	38.24
42-43	.00194	96,447	187	96,353	3,598,483	37.31
43-44	.00215	96,260	207	96,156	3,502,130	36.38
44-45	.00237	96,053	228	95,939	3,405,974	35.46
45-46	.00261	95,825	250	95,700	3,310,035	34.54
46-47	.00288	95,575	275	95,438	3,214,335	33.63
47-48	.00317	95,300	302	95,149	3,118,897	32.73
48-49	.00348	94,998	331	94,833	3,023,748	31.83
49-50	.00380	94,667	360	94,487	2,928,915	30.94
50-51	.00412	94,307	389	94,113	2,834,428	30.06
51-52	.00446	93,918	419	93,709	2,740,315	29.18
52-53	.00483	93,499	451	93,273	2,646,606	28.31
53-54	.00526	93,048	490	92,803	2,553,333	27.44
54-55	.00575	92,558	533	92,292	2,460,530	26.58

TABLE 3. LIFE TABLE FOR FEMALES: PENNSYLVANIA, 1979-81—CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00628	92,025	577	91,737	2,368,238	25.73
56-57	.00683	91,448	624	91,136	2,276,501	24.89
57-58	.00744	90,824	676	90,485	2,185,365	24.06
58-59	.00816	90,148	735	89,781	2,094,880	23.24
59-60	.00897	89,413	802	89,011	2,005,099	22.43
60-61	.00988	88,611	875	88,174	1,916,088	21.62
61-62	.01087	87,736	954	87,259	1,827,914	20.83
62-63	.01193	86,782	1,035	86,264	1,740,655	20.06
63-64	.01303	85,747	1,117	85,189	1,654,391	19.29
64-65	.01417	84,630	1,199	84,030	1,569,202	18.54
65-66	.01537	83,431	1,283	82,790	1,485,172	17.80
66-67	.01670	82,148	1,372	81,462	1,402,382	17.07
67-68	.01819	80,776	1,469	80,041	1,320,920	16.35
68-69	.01991	79,307	1,580	78,517	1,240,879	15.65
69-70	.02187	77,727	1,699	76,878	1,162,362	14.95
70-71	.02404	76,028	1,828	75,113	1,085,484	14.28
71-72	.02640	74,200	1,960	73,220	1,010,371	13.62
72-73	.02894	72,240	2,090	71,195	937,151	12.97
73-74	.03164	70,150	2,220	69,040	865,956	12.34
74-75	.03454	67,930	2,346	66,757	796,916	11.73
75-76	.03764	65,584	2,468	64,349	730,159	11.13
76-77	.04109	63,116	2,594	61,819	665,810	10.55
77-78	.04509	60,522	2,729	59,158	603,991	9.98
78-79	.04981	57,793	2,879	56,354	[illegible]833	9.43
79-80	.05527	54,914	3,034	53,397	488,479	8.90
80-81	.06136	51,880	3,184	50,287	435,082	8.39
81-82	.06800	48,696	3,311	47,041	384,795	7.90
82-83	.07524	45,385	3,415	43,677	337,754	7.44
83-84	.08305	41,970	3,485	40,227	294,077	7.01
84-85	.09152	38,485	3,523	36,723	253,850	6.60
85-86	.10052	34,962	3,514	33,205	217,127	6.21
86-87	.11054	31,448	3,477	29,710	183,922	5.85
87-88	.12055	27,971	3,372	26,285	154,212	5.51
88-89	.13009	24,599	3,200	23,000	127,927	5.20
89-90	.13968	21,399	2,989	19,904	104,927	4.90
90-91	.15062	18,410	2,773	17,024	85,023	4.62
91-92	.16338	15,637	2,555	14,360	67,999	4.35
92-93	.17693	13,082	2,314	11,925	53,639	4.10
93-94	.19063	10,768	2,053	9,741	41,714	3.87
94-95	.20430	8,715	1,780	7,825	31,973	3.67
95-96	.21823	6,935	1,514	6,178	24,148	3.48
96-97	.23221	5,421	1,259	4,792	17,970	3.31
97-98	.24560	4,162	1,022	3,651	13,178	3.17
98-99	.25834	3,140	811	2,735	9,527	3.03
99-100	.27040	2,329	630	2,014	6,792	2.92
100-101	.28176	1,699	479	1,459	4,778	2.81
101-102	.29242	1,220	356	1,042	3,319	2.72
102-103	.30237	864	262	733	2,277	2.64
103-104	.31163	602	187	509	1,544	2.56
104-105	.32023	415	133	348	1,035	2.50
105-106	.32817	282	93	236	687	2.44
106-107	.33550	189	63	158	451	2.38
107-108	.34224	126	43	104	293	2.33
108-109	.34843	83	29	68	189	2.28
109-110	.35411	54	19	45	121	2.24

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01153	100,000	1,153	99,021	7,413,167	74.13
1-2	.00070	98,847	69	98,812	7,314,146	73.99
2-3	.00055	98,778	54	98,751	7,215,334	73.05
3-4	.00044	98,724	44	98,702	7,116,583	72.09
4-5	.00036	98,680	35	98,662	7,017,881	71.12
5-6	.00030	98,645	30	98,630	6,919,219	70.14
6-7	.00026	98,615	26	98,602	6,820,589	69.16
7-8	.00023	98,589	23	98,578	6,721,987	68.18
8-9	.00020	98,566	20	98,556	6,623,409	67.20
9-10	.00017	98,546	17	98,538	6,524,853	66.21
10-11	.00015	98,529	15	98,522	6,426,315	65.22
11-12	.00015	98,514	15	98,507	6,327,793	64.23
12-13	.00020	98,499	19	98,489	6,229,286	63.24
13-14	.00029	98,480	29	98,465	6,130,797	62.25
14-15	.00041	98,451	41	98,431	6,032,332	61.27
15-16	.00054	98,410	53	98,383	5,933,901	60.30
16-17	.00065	98,357	63	98,326	5,835,518	59.33
17-18	.00075	98,294	74	98,256	5,737,192	58.37
18-19	.00083	98,220	82	98,180	5,638,936	57.41
19-20	.00091	98,138	89	98,093	5,540,756	56.46
20-21	.00100	98,049	98	98,000	5,442,663	55.51
21-22	.00108	97,951	106	97,898	5,344,663	54.56
22-23	.00113	97,845	110	97,790	5,246,765	53.62
23-24	.00113	97,735	110	97,680	5,148,975	52.68
24-25	.00111	97,625	108	97,570	5,051,295	51.74
25-26	.00107	97,517	104	97,465	4,953,725	50.80
26-27	.00103	97,413	101	97,362	4,856,260	49.85
27-28	.00101	97,312	98	97,263	4,758,898	48.90
28-29	.00101	97,214	98	97,165	4,661,635	47.95
29-30	.00102	97,116	99	97,066	4,564,470	47.00
30-31	.00104	97,017	101	96,967	4,467,404	46.05
31-32	.00106	96,916	102	96,865	4,370,437	45.10
32-33	.00109	96,814	106	96,760	4,273,572	44.14
33-34	.00112	96,708	108	96,655	4,176,812	43.19
34-35	.00117	96,600	114	96,543	4,080,157	42.24
35-36	.00124	96,486	119	96,426	3,983,614	41.29
36-37	.00133	96,367	128	96,303	3,887,188	40.34
37-38	.00144	96,239	139	96,169	3,790,885	39.39
38-39	.00157	96,100	151	96,025	3,694,716	38.45
39-40	.00172	95,949	165	95,867	3,598,691	37.51
40-41	.00192	95,784	184	95,692	3,502,824	36.57
41-42	.00215	95,600	205	95,498	3,407,132	35.64
42-43	.00239	95,395	228	95,280	3,311,634	34.72
43-44	.00263	95,167	251	95,042	3,216,354	33.80
44-45	.00288	94,916	273	94,780	3,121,312	32.88
45-46	.00315	94,643	297	94,494	3,026,532	31.98
46-47	.00347	94,346	328	94,182	2,932,038	31.08
47-48	.00387	94,018	363	93,836	2,837,856	30.18
48-49	.00434	93,655	406	93,452	2,744,020	29.30
49-50	.00485	93,249	453	93,022	2,650,568	28.42
50-51	.00537	92,796	498	92,548	2,557,546	27.56
51-52	.00589	92,298	543	92,026	2,464,998	26.71
52-53	.00645	91,755	592	91,459	2,372,972	25.86
53-54	.00708	91,163	646	90,840	2,281,513	25.03
54-55	.00778	90,517	704	90,165	2,190,673	24.20

TABLE 4. LIFE TABLE FOR THE WHITE POPULATION: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00852	89,813	765	89,431	2,100,508	23.39
56-57	.00930	89,048	829	88,633	2,011,077	22.58
57-58	.01019	88,219	899	87,770	1,922,444	21.79
58-59	.01122	87,320	979	86,831	1,834,674	21.01
59-60	.01239	86,341	1,070	85,806	1,747,843	20.24
60-61	.01368	85,271	1,167	84,687	1,662,037	19.49
61-62	.01507	84,104	1,267	83,471	1,577,350	18.75
62-63	.01657	82,837	1,372	82,150	1,493,879	18.03
63-64	.01814	81,465	1,478	80,726	1,411,729	17.33
64-65	.01979	79,987	1,583	79,195	1,331,003	16.64
65-66	.02154	78,404	1,689	77,559	1,251,808	15.97
66-67	.02343	76,715	1,797	75,817	1,174,249	15.31
67-68	.02546	74,918	1,908	73,963	1,098,432	14.66
68-69	.02770	73,010	2,022	72,000	1,024,469	14.03
69-70	.03015	70,988	2,140	69,917	952,469	13.42
70-71	.03287	68,848	2,263	67,717	882,552	12.82
71-72	.03580	66,585	2,384	65,393	814,835	12.24
72-73	.03889	64,201	2,497	62,952	749,442	11.67
73-74	.04208	61,704	2,596	60,407	686,490	11.13
74-75	.04541	59,108	2,684	57,766	626,083	10.59
75-76	.04899	56,424	2,764	55,042	568,317	10.07
76-77	.05298	53,660	2,843	52,238	513,275	9.57
77-78	.05745	50,817	2,920	49,357	461,037	9.07
78-79	.06249	47,897	2,993	46,401	411,680	8.60
79-80	.06809	44,904	3,057	43,376	365,279	8.13
80-81	.07422	41,847	3,105	40,294	321,903	7.69
81-82	.08087	38,741	3,133	37,174	281,609	7.27
82-83	.08809	35,608	3,136	34,040	244,435	6.86
83-84	.09593	32,472	3,115	30,914	210,395	6.48
84-85	.10450	29,357	3,068	27,823	179,481	6.11
85-86	.11351	26,289	2,984	24,796	151,658	5.77
86-87	.12348	23,305	2,878	21,866	126,862	5.44
87-88	.13350	20,427	2,727	19,064	104,996	5.14
88-89	.14315	17,700	2,534	16,433	85,932	4.85
89-90	.15290	15,166	2,319	14,007	69,499	4.58
90-91	.16396	12,847	2,106	11,794	55,492	4.32
91-92	.17689	10,741	1,900	9,791	43,698	4.07
92-93	.19083	8,841	1,687	7,998	33,907	3.84
93-94	.20519	7,154	1,468	6,420	25,909	3.62
94-95	.21964	5,686	1,249	5,061	19,489	3.43
95-96	.23432	4,437	1,040	3,918	14,428	3.25
96-97	.24900	3,397	846	2,974	10,510	3.09
97-98	.26304	2,551	671	2,216	7,536	2.95
98-99	.27638	1,880	519	1,620	5,320	2.83
99-100	.28900	1,361	394	1,164	3,700	2.72
100-101	.30087	967	291	822	2,536	2.62
101-102	.31200	676	211	571	1,714	2.53
102-103	.32238	465	150	390	1,143	2.46
103-104	.33203	315	104	263	753	2.39
104-105	.34098	211	72	175	490	2.32
105-106	.34926	139	49	115	315	2.27
106-107	.35688	90	32	74	200	2.22
107-108	.36390	58	21	47	126	2.17
108-109	.37033	37	14	31	79	2.13
109-110	.37623	23	8	18	48	2.08

TABLE 5. LIFE TABLE FOR WHITE MALES: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01275	100,000	1,275	98,921	7,051,723	70.52
1-2	.00073	98,725	72	98,689	6,952,802	70.43
2-3	.00061	98,653	59	98,624	6,854,113	69.48
3-4	.00049	98,594	49	98,569	6,755,489	68.52
4-5	.00040	98,545	40	98,525	6,656,920	67.55
5-6	.00032	98,505	31	98,489	6,558,395	66.58
6-7	.00028	98,474	28	98,460	6,459,906	65.60
7-8	.00026	98,446	25	98,434	6,361,446	64.62
8-9	.00022	98,421	22	98,410	6,263,012	63.64
9-10	.00019	98,399	18	98,389	6,164,602	62.65
10-11	.00016	98,381	16	98,373	6,066,213	61.66
11-12	.00017	98,365	17	98,356	5,967,840	60.67
12-13	.00025	98,348	25	98,335	5,869,484	59.68
13-14	.00041	98,323	40	98,303	5,771,149	58.70
14-15	.00060	98,283	60	98,253	5,672,846	57.72
15-16	.00080	98,223	79	98,183	5,574,593	56.75
16-17	.00098	98,144	96	98,096	5,476,410	55.80
17-18	.00114	98,048	112	97,992	5,378,314	54.85
18-19	.00129	97,936	126	97,873	5,280,322	53.92
19-20	.00141	97,810	139	97,740	5,182,449	52.99
20-21	.00155	97,671	151	97,596	5,084,709	52.06
21-22	.00168	97,520	164	97,438	4,987,113	51.14
22-23	.00175	97,356	171	97,270	4,889,675	50.22
23-24	.00175	97,185	170	97,100	4,792,405	49.31
24-25	.00169	97,015	165	96,933	4,695,305	48.40
25-26	.00161	96,850	156	96,773	4,598,372	47.48
26-27	.00154	96,694	148	96,620	4,501,599	46.55
27-28	.00148	96,546	143	96,474	4,404,979	45.63
28-29	.00145	96,403	140	96,333	4,308,505	44.69
29-30	.00145	96,263	140	96,194	4,212,172	43.76
30-31	.00146	96,123	140	96,053	4,115,978	42.82
31-32	.00147	95,983	141	95,912	4,019,925	41.88
32-33	.00149	95,842	143	95,770	3,924,013	40.94
33-34	.00153	95,699	146	95,626	3,828,243	40.00
34-35	.00158	95,553	151	95,477	3,732,617	39.06
35-36	.00166	95,402	158	95,323	3,637,140	38.12
36-37	.00176	95,244	168	95,160	3,541,817	37.19
37-38	.00190	95,076	180	94,986	3,446,657	36.25
38-39	.00206	94,896	196	94,798	3,351,671	35.32
39-40	.00225	94,700	213	94,593	3,256,873	34.39
40-41	.00251	94,487	237	94,369	3,162,280	33.47
41-42	.00281	94,250	265	94,118	3,067,911	32.55
42-43	.00312	93,985	293	93,838	2,973,793	31.64
43-44	.00342	93,692	321	93,531	2,879,955	30.74
44-45	.00373	93,371	348	93,198	2,786,424	29.84
45-46	.00405	93,023	377	92,834	2,693,226	28.95
46-47	.00446	92,646	413	92,439	2,600,392	28.07
47-48	.00500	92,233	461	92,003	2,507,953	27.19
48-49	.00566	91,772	520	91,512	2,415,950	26.33
49-50	.00641	91,252	585	90,959	2,324,438	25.47
50-51	.00716	90,667	649	90,343	2,233,479	24.63
51-52	.00791	90,018	712	89,662	2,143,136	23.81
52-53	.00870	89,306	777	88,917	2,053,474	22.99
53-54	.00955	88,529	846	88,106	1,964,557	22.19
54-55	.01049	87,683	919	87,224	1,876,451	21.40

TABLE 5. LIFE TABLE FOR WHITE MALES: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01147	86,764	995	86,266	1,789,227	20.62
56-57	.01252	85,769	1,074	85,232	1,702,961	19.86
57-58	.01374	84,695	1,164	84,113	1,617,729	19.10
58-59	.01517	83,531	1,267	82,898	1,533,616	18.36
59-60	.01681	82,264	1,383	81,572	1,450,718	17.63
60-61	.01862	80,881	1,506	80,128	1,369,146	16.93
61-62	.02056	79,375	1,632	78,558	1,289,018	16.24
62-63	.02264	77,743	1,761	76,863	1,210,460	15.57
63-64	.02484	75,982	1,887	75,039	1,133,597	14.92
64-65	.02714	74,095	2,010	73,090	1,058,558	14.29
65-66	.02958	72,085	2,132	71,018	985,468	13.67
66-67	.03220	69,953	2,253	68,827	914,450	13.07
67-68	.03502	67,700	2,371	66,515	845,623	12.49
68-69	.03812	65,329	2,490	64,084	779,108	11.93
69-70	.04154	62,839	2,611	61,533	715,024	11.38
70-71	.04538	60,228	2,733	58,862	653,491	10.85
71-72	.04954	57,495	2,848	56,071	594,629	10.34
72-73	.05387	54,647	2,944	53,175	538,558	9.86
73-74	.05820	51,703	3,009	50,198	485,383	9.39
74-75	.06258	48,694	3,047	47,171	435,185	8.94
75-76	.06732	45,647	3,073	44,110	388,014	8.50
76-77	.07267	42,574	3,094	41,027	343,904	8.08
77-78	.07845	39,480	3,097	37,931	302,877	7.67
78-79	.08461	36,383	3,078	34,844	264,946	7.28
79-80	.09112	33,305	3,035	31,788	230,102	6.91
80-81	.09811	30,270	2,970	28,785	198,314	6.55
81-82	.10569	27,300	2,885	25,857	169,529	6.21
82-83	.11371	24,415	2,776	23,027	143,672	5.88
83-84	.12213	21,639	2,643	20,317	120,645	5.58
84-85	.13101	18,996	2,489	17,752	100,328	5.28
85-86	.14002	16,507	2,311	15,352	82,576	5.00
86-87	.14985	14,196	2,127	13,132	67,224	4.74
87-88	.16005	12,069	1,932	11,103	54,092	4.48
88-89	.17049	10,137	1,728	9,273	42,989	4.24
89-90	.18148	8,409	1,526	7,646	33,716	4.01
90-91	.19368	6,883	1,333	6,216	26,070	3.79
91-92	.20745	5,550	1,152	4,974	19,854	3.58
92-93	.22233	4,398	977	3,910	14,880	3.38
93-94	.23751	3,421	813	3,014	10,970	3.21
94-95	.25212	2,608	657	2,280	7,956	3.05
95-96	.26617	1,951	520	1,691	5,676	2.91
96-97	.28001	1,431	400	1,231	3,985	2.78
97-98	.29311	1,031	302	879	2,754	2.67
98-99	.30545	729	223	617	1,875	2.57
99-100	.31703	506	160	426	1,258	2.49
100-101	.32784	346	114	289	832	2.41
101-102	.33791	232	78	193	543	2.34
102-103	.34724	154	54	127	350	2.28
103-104	.35588	100	35	83	223	2.22
104-105	.36384	65	24	53	140	2.17
105-106	.37117	41	15	33	87	2.12
106-107	.37790	26	10	21	54	2.08
107-108	.38407	16	6	13	33	2.04
108-109	.38971	10	4	8	20	2.01
109-110	.39486	6	2	5	12	1.97

TABLE 6. LIFE TABLE FOR WHITE FEMALES: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01025	100,000	1,025	99,126	7,764,407	77.64
1-2	.00067	98,975	66	98,941	7,665,281	77.45
2-3	.00049	98,909	48	98,885	7,566,340	76.50
3-4	.00039	98,861	39	98,841	7,467,455	75.54
4-5	.00031	98,822	31	98,807	7,368,614	74.56
5-6	.00028	98,791	27	98,777	7,269,807	73.59
6-7	.00024	98,764	24	98,752	7,171,030	72.61
7-8	.00021	98,740	21	98,730	7,072,278	71.63
8-9	.00018	98,719	18	98,710	6,973,548	70.64
9-10	.00016	98,701	15	98,694	6,874,838	69.65
10-11	.00014	98,686	14	98,679	6,776,144	68.66
11-12	.00013	98,672	13	98,665	6,677,465	67.67
12-13	.00014	98,659	14	98,652	6,578,800	66.68
13-14	.00017	98,645	17	98,637	6,480,148	65.69
14-15	.00022	98,628	22	98,617	6,381,511	64.70
15-16	.00026	98,606	25	98,593	6,282,894	63.72
16-17	.00030	98,581	30	98,566	6,184,301	62.73
17-18	.00034	98,551	33	98,534	6,085,735	61.75
18-19	.00037	98,518	37	98,500	5,987,201	60.77
19-20	.00041	98,481	40	98,460	5,888,701	59.80
20-21	.00044	98,441	44	98,419	5,790,241	58.82
21-22	.00048	98,397	47	98,373	5,691,822	57.35
22-23	.00051	98,350	50	98,325	5,593,449	56.87
23-24	.00052	98,300	51	98,274	5,495,124	55.90
24-25	.00052	98,249	52	98,223	5,396,850	54.93
25-26	.00052	98,197	51	98,171	5,298,627	53.96
26-27	.00053	98,146	52	98,120	5,200,456	52.99
27-28	.00054	98,094	53	98,067	5,102,336	52.02
28-29	.00056	98,041	55	98,013	5,004,269	51.04
29-30	.00059	97,986	58	97,957	4,906,256	50.07
30-31	.00062	97,928	61	97,897	4,808,299	49.10
31-32	.00065	97,867	64	97,836	4,710,402	48.13
32-33	.00069	97,803	67	97,770	4,612,566	47.16
33-34	.00073	97,736	71	97,700	4,514,796	46.19
34-35	.00078	97,665	76	97,626	4,417,096	45.23
35-36	.00084	97,589	82	97,548	4,319,470	44.26
36-37	.00091	97,507	89	97,462	4,221,922	43.30
37-38	.00100	97,418	98	97,369	4,124,460	42.34
38-39	.00110	97,320	107	97,267	4,027,091	41.38
39-40	.00122	97,213	119	97,154	3,929,824	40.42
40-41	.00136	97,094	132	97,028	3,832,670	39.47
41-42	.00153	96,962	148	96,888	3,735,642	38.53
42-43	.00170	96,814	165	96,732	3,638,754	37.58
43-44	.00189	96,649	182	96,558	3,542,022	36.65
44-45	.00208	96,467	201	96,366	3,445,464	35.72
45-46	.00230	96,266	221	96,156	3,349,098	34.79
46-47	.00254	96,045	244	95,923	3,252,942	33.87
47-48	.00281	95,801	270	95,666	3,157,019	32.95
48-49	.00310	95,531	296	95,383	3,061,353	32.05
49-50	.00341	95,235	325	95,073	2,965,970	31.14
50-51	.00371	94,910	352	94,734	2,870,897	30.25
51-52	.00403	94,558	380	94,368	2,776,163	29.36
52-53	.00439	94,178	414	93,971	2,681,795	28.48
53-54	.00483	93,764	453	93,537	2,587,824	27.60
54-55	.00534	93,311	498	93,062	2,494,287	26.73

TABLE 6. LIFE TABLE FOR WHITE FEMALES: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.00588	92,813	546	92,539	2,401,225	25.87
56-57	.00645	92,267	595	91,970	2,308,686	25.02
57-58	.00707	91,672	648	91,348	2,216,716	24.18
58-59	.00776	91,024	706	90,671	2,125,368	23.35
59-60	.00854	90,318	771	89,932	2,034,697	22.53
60-61	.00940	89,547	842	89,126	1,944,765	21.72
61-62	.01035	88,705	919	88,246	1,855,639	20.92
62-63	.01139	87,786	1,000	87,286	1,767,393	20.13
63-64	.01250	86,786	1,084	86,244	1,680,107	19.36
64-65	.01368	85,702	1,173	85,115	1,593,863	18.60
65-66	.01494	84,529	1,262	83,898	1,508,748	17.85
66-67	.01632	83,267	1,359	82,587	1,424,850	17.11
67-68	.01784	81,908	1,462	81,177	1,342,263	16.39
68-69	.01955	80,446	1,573	79,660	1,261,086	15.68
69-70	.02146	78,873	1,693	78,027	1,181,426	14.98
70-71	.02357	77,180	1,819	76,270	1,103,399	14.30
71-72	.02587	75,361	1,950	74,386	1,027,129	13.63
72-73	.02838	73,411	2,084	72,369	952,743	12.98
73-74	.03110	71,327	2,218	70,219	880,374	12.34
74-75	.03407	69,109	2,355	67,931	810,155	11.72
75-76	.03728	66,754	2,488	65,510	742,224	11.12
76-77	.04085	64,266	2,625	62,954	676,714	10.53
77-78	.04496	61,641	2,772	60,255	613,760	9.96
78-79	.04974	58,869	2,928	57,405	553,505	9.40
79-80	.05519	55,941	3,087	54,397	496,100	8.87
80-81	.06122	52,854	3,236	51,236	441,703	8.36
81-82	.06777	49,618	3,363	47,937	390,467	7.87
82-83	.07495	46,255	3,466	44,522	342,530	7.41
83-84	.08284	42,789	3,545	41,016	298,008	6.96
84-85	.09158	39,244	3,594	37,447	256,992	6.55
85-86	.10090	35,650	3,597	33,851	219,545	6.16
86-87	.11122	32,053	3,565	30,271	185,694	5.79
87-88	.12148	28,488	3,461	26,757	155,423	5.46
88-89	.13118	25,027	3,283	23,386	128,666	5.14
89-90	.14087	21,744	3,063	20,212	105,280	4.84
90-91	.15198	18,681	2,839	17,261	85,068	4.55
91-92	.16505	15,842	2,615	14,535	67,807	4.28
92-93	.17901	13,227	2,368	12,043	53,272	4.03
93-94	.19322	10,859	2,098	9,810	41,229	3.80
94-95	.20753	8,761	1,818	7,852	31,419	3.59
95-96	.22228	6,943	1,543	6,171	23,567	3.39
96-97	.23729	5,400	1,282	4,759	17,396	3.22
97-98	.25173	4,118	1,036	3,600	12,637	3.07
98-99	.26551	3,082	819	2,672	9,037	2.93
99-100	.27859	2,263	630	1,948	6,365	2.81
100-101	.29094	1,633	475	1,396	4,417	2.70
101-102	.30255	1,158	351	982	3,021	2.61
102-103	.31342	807	253	681	2,039	2.52
103-104	.32355	554	179	465	1,358	2.45
104-105	.33297	375	125	313	893	2.38
105-106	.34168	250	85	207	580	2.32
106-107	.34973	165	58	136	373	2.26
107-108	.35715	107	38	88	237	2.21
108-109	.36397	69	25	56	149	2.17
109-110	.37022	44	16	36	93	2.12

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02097	100,000	2,097	98,279	6,858,134	68.58
1-2	.00099	97,903	97	97,854	6,759,855	69.05
2-3	.00085	97,806	83	97,765	6,662,001	68.11
3-4	.00073	97,723	71	97,687	6,564,236	67.17
4-5	.00060	97,652	59	97,622	6,466,549	66.22
5-6	.00051	97,593	50	97,568	6,368,927	65.26
6-7	.00044	97,543	42	97,523	6,271,359	64.29
7-8	.00037	97,501	37	97,482	6,173,836	63.32
8-9	.00032	97,464	31	97,449	6,076,354	62.34
9-10	.00027	97,433	27	97,420	5,978,905	61.36
10-11	.00024	97,406	23	97,394	5,881,485	60.38
11-12	.00024	97,383	23	97,372	5,784,091	59.40
12-13	.00027	97,360	27	97,346	5,686,719	58.41
13-14	.00035	97,333	34	97,316	5,589,373	57.43
14-15	.00047	97,299	46	97,276	5,492,057	56.45
15-16	.00059	97,253	57	97,225	5,394,781	55.47
16-17	.00070	97,196	68	97,162	5,297,556	54.50
17-18	.00083	97,128	81	97,087	5,200,394	53.54
18-19	.00098	97,047	95	97,000	5,103,307	52.59
19-20	.00114	96,952	110	96,897	5,006,307	51.64
20-21	.00131	96,842	127	96,778	4,909,410	50.70
21-22	.00150	96,715	145	96,643	4,812,632	49.76
22-23	.00168	96,570	162	96,489	4,715,989	48.83
23-24	.00183	96,408	177	96,320	4,619,500	47.92
24-25	.00197	96,231	190	96,136	4,523,180	47.00
25-26	.00212	96,041	203	95,940	4,427,044	46.10
26-27	.00227	95,838	217	95,729	4,331,104	45.19
27-28	.00240	95,621	230	95,506	4,235,375	44.29
28-29	.00251	95,391	240	95,271	4,139,869	43.40
29-30	.00260	95,151	247	95,027	4,044,598	42.51
30-31	.00269	94,904	255	94,777	3,949,571	41.62
31-32	.00278	94,649	263	94,517	3,854,794	40.73
32-33	.00289	94,386	273	94,250	3,760,277	39.84
33-34	.00303	94,113	285	93,971	3,666,027	38.95
34-35	.00319	93,828	299	93,678	3,572,056	38.07
35-36	.00340	93,529	318	93,370	3,478,378	37.19
36-37	.00363	93,211	339	93,041	3,385,008	36.32
37-38	.00390	92,872	362	92,692	3,291,967	35.45
38-39	.00420	92,510	388	92,316	3,199,275	34.58
39-40	.00452	92,122	417	91,913	3,106,959	33.73
40-41	.00488	91,705	447	91,481	3,015,046	32.88
41-42	.00529	91,258	483	91,017	2,923,565	32.04
42-43	.00576	90,775	523	90,513	2,832,548	31.20
43-44	.00629	90,252	568	89,968	2,742,035	30.38
44-45	.00689	89,684	617	89,376	2,652,067	29.57
45-46	.00751	89,067	669	88,732	2,562,691	28.77
46-47	.00815	88,398	721	88,038	2,473,959	27.99
47-48	.00886	87,677	776	87,289	2,385,921	27.21
48-49	.00962	86,901	836	86,483	2,298,632	26.45
49-50	.01041	86,065	896	85,617	2,212,149	25.70
50-51	.01121	85,169	955	84,692	2,126,532	24.97
51-52	.01201	84,214	1,011	83,708	2,041,840	24.25
52-53	.01279	83,203	1,064	82,672	1,958,132	23.53
53-54	.01355	82,139	1,113	81,582	1,875,460	22.83
54-55	.01433	81,026	1,161	80,446	1,793,878	22.14

TABLE 7. LIFE TABLE FOR THE POPULATION OTHER THAN WHITE: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01508	79,865	1,205	79,263	1,713,432	21.45
56-57	.01589	78,660	1,249	78,035	1,634,169	20.78
57-58	.01691	77,411	1,309	76,756	1,556,134	20.10
58-59	.01826	76,102	1,390	75,407	1,479,378	19.44
59-60	.01994	74,712	1,490	73,967	1,403,971	18.79
60-61	.02196	73,222	1,608	72,418	1,330,004	18.16
61-62	.02410	71,614	1,726	70,751	1,257,586	17.56
62-63	.02603	69,888	1,819	68,979	1,186,835	16.98
63-64	.02738	68,069	1,864	67,137	1,117,856	16.42
64-65	.02825	66,205	1,870	65,270	1,050,719	15.87
65-66	.02888	64,335	1,858	63,405	985,449	15.32
66-67	.02972	62,477	1,857	61,549	922,044	14.76
67-68	.03107	60,620	1,884	59,678	860,495	14.19
68-69	.03328	58,736	1,955	57,759	800,817	13.63
69-70	.03631	56,781	2,061	55,750	743,058	13.09
70-71	.03993	54,720	2,185	53,628	687,308	12.56
71-72	.04365	52,535	2,293	51,388	633,680	12.06
72-73	.04718	50,242	2,371	49,057	582,292	11.59
73-74	.05000	47,871	2,394	46,674	533,235	11.14
74-75	.05216	45,477	2,371	44,291	486,561	10.70
75-76	.05402	43,106	2,329	41,942	442,270	10.26
76-77	.05620	40,777	2,292	39,631	400,328	9.82
77-78	.05897	38,485	2,269	37,350	360,697	9.37
78-79	.06295	36,216	2,280	35,076	323,347	8.93
79-80	.06834	33,936	2,319	32,776	288,271	8.49
80-81	.07524	31,617	2,379	30,428	255,495	8.08
81-82	.08309	29,238	2,430	28,023	225,067	7.70
82-83	.09111	26,808	2,442	25,587	197,044	7.35
83-84	.09769	24,366	2,380	23,176	171,457	7.04
84-85	.10234	21,986	2,250	20,860	148,281	6.74
85-86	.10654	19,736	2,103	18,685	127,421	6.46
86-87	.11223	17,633	1,979	16,643	108,736	6.17
87-88	.11858	15,654	1,856	14,726	92,093	5.88
88-89	.12588	13,798	1,737	12,930	77,367	5.61
89-90	.13405	12,061	1,617	11,252	64,437	5.34
90-91	.14245	10,444	1,488	9,701	53,185	5.09
91-92	.15118	8,956	1,354	8,279	43,484	4.86
92-93	.16104	7,602	1,224	6,990	35,205	4.63
93-94	.17220	6,378	1,098	5,829	28,215	4.42
94-95	.18414	5,280	972	4,794	22,386	4.24
95-96	.19626	4,308	846	3,885	17,592	4.08
96-97	.20435	3,462	707	3,109	13,707	3.96
97-98	.21193	2,755	584	2,462	10,598	3.85
98-99	.21901	2,171	476	1,934	8,136	3.75
99-100	.22559	1,695	382	1,504	6,202	3.66
100-101	.23170	1,313	304	1,161	4,698	3.58
101-102	.23734	1,009	240	889	3,537	3.51
102-103	.24254	769	186	676	2,648	3.44
103-104	.24732	583	144	511	1,972	3.38
104-105	.25171	439	111	383	1,461	3.33
105-106	.25573	328	84	286	1,078	3.28
106-107	.25941	244	63	213	792	3.24
107-108	.26277	181	48	157	579	3.20
108-109	.26583	133	35	116	422	3.16
109-110	.26861	98	26	84	306	3.13

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02237	100,000	2,237	98,169	6,407,274	64.07
1-2	.00112	97,763	110	97,708	6,309,105	64.53
2-3	.00097	97,653	94	97,606	6,211,397	63.61
3-4	.00082	97,559	80	97,519	6,113,791	62.67
4-5	.00067	97,479	66	97,446	6,016,272	61.72
5-6	.00055	97,413	53	97,387	5,918,826	60.76
6-7	.00047	97,360	46	97,337	5,821,439	59.79
7-8	.00040	97,314	39	97,295	5,724,102	58.82
8-9	.00035	97,275	34	97,258	5,626,807	57.84
9-10	.00030	97,241	28	97,227	5,529,549	56.86
10-11	.00027	97,213	27	97,199	5,432,322	55.88
11-12	.00028	97,186	26	97,174	5,335,123	54.90
12-13	.00034	97,160	34	97,142	5,237,949	53.91
13-14	.00048	97,126	47	97,103	5,140,807	52.93
14-15	.00066	97,079	64	97,047	5,043,704	51.95
15-16	.00085	97,015	82	96,974	4,946,657	50.99
16-17	.00104	96,933	101	96,883	4,849,683	50.03
17-18	.00125	96,832	121	96,771	4,752,800	49.08
18-19	.00149	96,711	144	96,639	4,656,029	48.14
19-20	.00177	96,567	171	96,481	4,559,390	47.21
20-21	.00209	96,396	201	96,296	4,462,909	46.30
21-22	.00243	96,195	234	96,078	4,366,613	45.39
22-23	.00274	95,961	263	95,830	4,270,535	44.50
23-24	.00298	95,698	285	95,556	4,174,705	43.62
24-25	.00315	95,413	300	95,263	4,079,149	42.75
25-26	.00330	95,113	314	94,957	3,983,886	41.89
26-27	.00347	94,799	329	94,634	3,888,929	41.02
27-28	.00363	94,470	343	94,299	3,794,295	40.16
28-29	.00380	94,127	357	93,948	3,699,996	39.31
29-30	.00396	93,770	372	93,584	3,606,048	38.46
30-31	.00413	93,398	385	93,206	3,512,464	37.61
31-32	.00429	93,013	400	92,813	3,419,258	36.76
32-33	.00447	92,613	413	92,406	3,326,445	35.92
33-34	.00465	92,200	429	91,986	3,234,039	35.08
34-35	.00486	91,771	446	91,548	3,142,053	34.24
35-36	.00511	91,325	467	91,091	3,050,505	33.40
36-37	.00540	90,858	490	90,614	2,959,414	32.57
37-38	.00573	90,368	518	90,109	2,868,800	31.75
38-39	.00610	89,850	548	89,576	2,778,691	30.93
39-40	.00649	89,302	580	89,012	2,689,115	30.11
40-41	.00692	88,722	614	88,415	2,600,103	29.31
41-42	.00742	88,108	654	87,781	2,511,688	28.51
42-43	.00799	87,454	698	87,105	2,423,907	27.72
43-44	.00866	86,756	752	86,380	2,336,802	26.94
44-45	.00942	86,004	809	85,599	2,250,422	26.17
45-46	.01022	85,195	871	84,760	2,164,823	25.41
46-47	.01107	84,324	933	83,857	2,080,063	24.67
47-48	.01198	83,391	1,000	82,891	1,996,206	23.94
48-49	.01296	82,391	1,067	81,858	1,913,315	23.22
49-50	.01396	81,324	1,136	80,756	1,831,457	22.52
50-51	.01497	80,188	1,200	79,588	1,750,701	21.83
51-52	.01599	78,988	1,264	78,356	1,671,113	21.16
52-53	.01705	77,724	1,325	77,061	1,592,757	20.49
53-54	.01817	76,399	1,388	75,705	1,515,696	19.84
54-55	.01935	75,011	1,451	74,286	1,439,991	19.20

TABLE 8. LIFE TABLE FOR MALES OTHER THAN WHITE: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.02051	73,560	1,508	72,806	1,365,705	18.57
56-57	.02169	72,052	1,564	71,270	1,292,899	17.94
57-58	.02310	70,488	1,628	69,674	1,221,629	17.33
58-59	.02485	68,860	1,711	68,005	1,151,955	16.73
59-60	.02698	67,149	1,812	66,243	1,083,950	16.14
60-61	.02954	65,337	1,930	64,372	1,017,707	15.58
61-62	.03228	63,407	2,047	62,383	953,335	15.04
62-63	.03486	61,360	2,139	60,291	890,952	14.52
63-64	.03684	59,221	2,181	58,131	830,661	14.03
64-65	.03828	57,040	2,183	55,948	772,530	13.54
65-66	.03949	54,857	2,166	53,774	716,582	13.06
66-67	.04095	52,691	2,158	51,611	662,808	12.58
67-68	.04290	50,533	2,168	49,449	611,197	12.10
68-69	.04571	48,365	2,210	47,260	561,748	11.61
69-70	.04935	46,155	2,278	45,016	514,488	11.15
70-71	.05357	43,877	2,350	42,702	469,472	10.70
71-72	.05792	41,527	2,405	40,324	426,770	10.28
72-73	.06213	39,122	2,431	37,906	386,446	9.88
73-74	.06571	36,691	2,411	35,486	348,540	9.50
74-75	.06866	34,280	2,354	33,103	313,054	9.13
75-76	.07142	31,926	2,280	30,786	279,951	8.77
76-77	.07446	29,646	2,207	28,542	249,165	8.40
77-78	.07784	27,439	2,136	26,371	220,623	8.04
78-79	.08201	25,303	2,075	24,266	194,252	7.68
79-80	.08716	23,228	2,025	22,215	169,986	7.32
80-81	.09331	21,203	1,978	20,214	147,771	6.97
81-82	.10014	19,225	1,925	18,262	127,557	6.64
82-83	.10749	17,300	1,860	16,370	109,295	6.32
83-84	.11474	15,440	1,772	14,554	92,925	6.02
84-85	.12179	13,668	1,664	12,836	78,371	5.73
85-86	.13031	12,004	1,564	11,222	65,535	5.46
86-87	.14076	10,440	1,470	9,705	54,313	5.20
87-88	.15130	8,970	1,357	8,291	44,608	4.97
88-89	.16045	7,613	1,222	7,002	36,317	4.77
89-90	.16786	6,391	1,072	5,855	29,315	4.59
90-91	.17390	5,319	925	4,857	23,460	4.41
91-92	.18053	4,394	793	3,997	18,603	4.23
92-93	.18926	3,601	682	3,260	14,606	4.06
93-94	.20073	2,919	586	2,626	11,346	3.89
94-95	.21356	2,333	498	2,084	8,720	3.74
95-96	.22554	1,835	414	1,628	6,636	3.62
96-97	.23274	1,421	331	1,255	5,008	3.52
97-98	.23944	1,090	261	960	3,753	3.44
98-99	.24563	829	203	727	2,793	3.37
99-100	.25135	626	158	547	2,066	3.30
100-101	.25662	468	120	409	1,519	3.24
101-102	.26146	348	91	302	1,110	3.19
102-103	.26590	257	68	223	808	3.14
103-104	.26996	189	51	163	585	3.10
104-105	.27367	138	38	119	422	3.06
105-106	.27706	100	28	87	303	3.02
106-107	.28014	72	20	62	216	2.99
107-108	.28295	52	15	44	154	2.96
108-109	.28550	37	10	33	110	2.93
109-110	.28782	27	8	22	77	2.90

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.01951	100,000	1,951	98,393	7,292,692	72.93
1-2	.00086	98,049	84	98,007	7,194,299	73.37
2-3	.00074	97,965	73	97,928	7,096,292	72.44
3-4	.00063	97,892	62	97,860	6,998,364	71.49
4-5	.00053	97,830	52	97,804	6,900,504	70.54
5-6	.00047	97,778	45	97,756	6,802,700	69.57
6-7	.00040	97,733	40	97,713	6,704,944	68.60
7-8	.00035	97,693	33	97,676	6,607,231	67.63
8-9	.00029	97,660	29	97,645	6,509,555	66.66
9-10	.00025	97,631	25	97,619	6,411,910	65.68
10-11	.00022	97,606	21	97,596	6,314,291	64.69
11-12	.00020	97,585	19	97,575	6,216,695	63.71
12-13	.00020	97,566	20	97,556	6,119,120	62.72
13-14	.00023	97,546	22	97,536	6,021,564	61.73
14-15	.00027	97,524	26	97,511	5,924,028	60.74
15-16	.00032	97,498	30	97,483	5,826,517	59.76
16-17	.00037	97,468	36	97,450	5,729,034	58.78
17-18	.00042	97,432	41	97,411	5,631,584	57.80
18-19	.00048	97,391	47	97,367	5,534,173	56.82
19-20	.00055	97,344	54	97,317	5,436,806	55.85
20-21	.00062	97,290	59	97,261	5,339,489	54.88
21-22	.00069	97,231	68	97,197	5,242,228	53.92
22-23	.00078	97,163	75	97,125	5,145,031	52.95
23-24	.00087	97,088	85	97,046	5,047,906	51.99
24-25	.00098	97,003	95	96,956	4,950,860	51.04
25-26	.00111	96,908	107	96,854	4,853,904	50.09
26-27	.00123	96,801	120	96,741	4,757,050	49.14
27-28	.00134	96,681	129	96,617	4,660,309	48.20
28-29	.00140	96,552	135	96,484	4,563,692	47.27
29-30	.00144	96,417	139	96,347	4,467,208	46.33
30-31	.00147	96,278	141	96,208	4,370,861	45.40
31-32	.00151	96,137	146	96,063	4,274,653	44.46
32-33	.00158	95,991	152	95,916	4,178,590	43.53
33-34	.00169	95,839	162	95,758	4,082,674	42.60
34-35	.00184	95,677	176	95,588	3,986,916	41.67
35-36	.00202	95,501	193	95,405	3,891,328	40.75
36-37	.00222	95,308	212	95,202	3,795,923	39.83
37-38	.00246	95,096	233	94,979	3,700,721	38.92
38-39	.00270	94,863	257	94,735	3,605,742	38.01
39-40	.00297	94,606	281	94,465	3,511,007	37.11
40-41	.00327	94,325	308	94,171	3,416,542	36.22
41-42	.00360	94,017	339	93,848	3,322,371	35.34
42-43	.00399	93,678	373	93,492	3,228,523	34.46
43-44	.00442	93,305	412	93,098	3,135,031	33.60
44-45	.00489	92,893	455	92,666	3,041,933	32.75
45-46	.00538	92,438	497	92,190	2,949,267	31.91
46-47	.00588	91,941	540	91,671	2,857,077	31.08
47-48	.00642	91,401	587	91,107	2,765,406	30.26
48-49	.00701	90,814	637	90,496	2,674,299	29.45
49-50	.00762	90,177	687	89,834	2,583,803	28.65
50-51	.00826	89,490	739	89,120	2,493,969	27.87
51-52	.00888	88,751	788	88,357	2,404,849	27.10
52-53	.00942	87,963	829	87,549	2,316,492	26.33
53-54	.00989	87,134	861	86,703	2,228,943	25.58
54-55	.01031	86,273	890	85,828	2,142,240	24.83

TABLE 9. LIFE TABLE FOR FEMALES OTHER THAN WHITE: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01069	85,383	912	84,927	2,056,412	24.08
56-57	.01114	84,471	941	84,000	1,971,485	23.34
57-58	.01183	83,530	988	83,036	1,887,485	22.60
58-59	.01286	82,542	1,062	82,011	1,804,449	21.86
59-60	.01422	81,480	1,158	80,901	1,722,438	21.14
60-61	.01587	80,322	1,275	79,684	1,641,537	20.44
61-62	.01760	79,047	1,392	78,351	1,561,853	19.76
62-63	.01912	77,655	1,484	76,913	1,483,502	19.10
63-64	.02011	76,171	1,532	75,405	1,406,589	18.47
64-65	.02069	74,639	1,544	73,867	1,331,184	17.83
65-66	.02105	73,095	1,538	72,326	1,257,317	17.20
66-67	.02162	71,557	1,548	70,783	1,184,991	16.56
67-68	.02269	70,009	1,588	69,215	1,114,208	15.92
68-69	.02457	68,421	1,681	67,581	1,044,993	15.27
69-70	.02722	66,740	1,817	65,831	977,412	14.65
70-71	.03045	64,923	1,977	63,935	911,581	14.04
71-72	.03378	62,946	2,126	61,883	847,646	13.47
72-73	.03692	60,820	2,246	59,697	785,763	12.92
73-74	.03935	58,574	2,305	57,421	726,066	12.40
74-75	.04113	56,269	2,314	55,112	668,645	11.88
75-76	.04260	53,955	2,299	52,806	613,533	11.37
76-77	.04440	51,656	2,293	50,509	560,727	10.85
77-78	.04692	49,363	2,316	48,205	510,218	10.34
78-79	.05083	47,047	2,392	45,851	462,013	9.82
79-80	.05634	44,655	2,516	43,397	416,162	9.32
80-81	.06365	42,139	2,682	40,798	372,765	8.85
81-82	.07205	39,457	2,843	38,036	331,967	8.41
82-83	.08051	36,614	2,947	35,141	293,931	8.03
83-84	.08687	33,667	2,925	32,204	258,790	7.69
84-85	.09052	30,742	2,783	29,351	226,586	7.37
85-86	.09308	27,959	2,602	26,658	197,235	7.05
86-87	.09720	25,357	2,465	24,124	170,577	6.73
87-88	.10237	22,892	2,343	21,721	146,453	6.40
88-89	.10932	20,549	2,247	19,425	124,732	6.07
89-90	.11795	18,302	2,159	17,223	105,307	5.75
90-91	.12738	16,143	2,056	15,115	88,084	5.46
91-92	.13712	14,087	1,932	13,122	72,969	5.18
92-93	.14763	12,155	1,794	11,258	59,847	4.92
93-94	.15874	10,361	1,645	9,538	48,589	4.69
94-95	.17039	8,716	1,485	7,974	39,051	4.48
95-96	.18279	7,231	1,322	6,570	31,077	4.30
96-97	.19170	5,909	1,133	5,343	24,507	4.15
97-98	.20022	4,776	956	4,298	19,164	4.01
98-99	.20825	3,820	795	3,423	14,866	3.89
99-100	.21577	3,025	653	2,698	11,443	3.78
100-101	.22279	2,372	528	2,108	8,745	3.69
101-102	.22930	1,844	423	1,632	6,637	3.60
102-103	.23534	1,421	335	1,253	5,005	3.52
103-104	.24091	1,086	261	956	3,752	3.45
104-105	.24605	825	203	723	2,796	3.39
105-106	.25077	622	156	544	2,073	3.33
106-107	.25510	466	119	406	1,529	3.28
107-108	.25907	347	90	303	1,123	3.23
108-109	.26269	257	67	223	820	3.19
109-110	.26600	190	51	164	597	3.15

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02226	100,000	2,226	98,171	6,788,958	67.89
1-2	.00107	97,774	104	97,722	6,690,787	68.43
2-3	.00094	97,670	92	97,624	6,593,065	67.50
3-4	.00080	97,578	77	97,539	6,495,441	66.57
4-5	.00066	97,501	65	97,468	6,397,902	65.62
5-6	.00055	97,436	53	97,410	6,300,434	64.66
6-7	.00047	97,383	46	97,360	6,203,024	63.70
7-8	.00040	97,337	39	97,318	6,105,664	62.73
8-9	.00034	97,298	32	97,282	6,008,346	61.75
9-10	.00029	97,266	29	97,251	5,911,064	60.77
10-11	.00026	97,237	25	97,225	5,813,813	59.79
11-12	.00026	97,212	25	97,200	5,716,588	58.81
12-13	.00029	97,187	28	97,173	5,619,388	57.82
13-14	.00037	97,159	36	97,141	5,522,215	56.84
14-15	.00048	97,123	47	97,099	5,425,074	55.86
15-16	.00060	97,076	59	97,047	5,327,975	54.88
16-17	.00072	97,017	70	96,982	5,230,928	53.92
17-18	.00085	96,947	82	96,906	5,133,946	52.96
18-19	.00100	96,865	98	96,816	5,037,040	52.00
19-20	.00117	96,767	113	96,710	4,940,224	51.05
20-21	.00137	96,654	132	96,588	4,843,514	50.11
21-22	.00157	96,522	152	96,446	4,746,926	49.18
22-23	.00176	96,370	170	96,285	4,650,480	48.26
23-24	.00194	96,200	186	96,107	4,554,195	47.34
24-25	.00210	96,014	201	95,913	4,458,088	46.43
25-26	.00226	95,813	217	95,705	4,362,175	45.53
26-27	.00244	95,596	233	95,479	4,266,470	44.63
27-28	.00259	95,363	247	95,239	4,170,991	43.74
28-29	.00273	95,116	260	94,986	4,075,752	42.85
29-30	.00284	94,856	269	94,722	3,980,766	41.97
30-31	.00294	94,587	278	94,449	3,886,044	41.08
31-32	.00306	94,309	289	94,164	3,791,595	40.20
32-33	.00319	94,020	300	93,871	3,697,431	39.33
33-34	.00334	93,720	313	93,563	3,603,560	38.45
34-35	.00352	93,407	329	93,243	3,509,997	37.58
35-36	.00373	93,078	346	92,905	3,416,754	36.71
36-37	.00397	92,732	369	92,548	3,323,849	35.84
37-38	.00425	92,363	392	92,167	3,231,301	34.98
38-39	.00457	91,971	421	91,760	3,139,134	34.13
39-40	.00493	91,550	451	91,324	3,047,374	33.29
40-41	.00532	91,099	484	90,857	2,956,050	32.45
41-42	.00575	90,615	522	90,354	2,865,193	31.62
42-43	.00624	90,093	562	89,813	2,774,839	30.80
43-44	.00677	89,531	606	89,228	2,685,026	29.99
44-45	.00736	88,925	655	88,597	2,595,798	29.19
45-46	.00796	88,270	703	87,919	2,507,201	28.40
46-47	.00859	87,567	752	87,191	2,419,282	27.63
47-48	.00929	86,815	807	86,412	2,332,091	26.86
48-49	.01006	86,008	865	85,575	2,245,679	26.11
49-50	.01086	85,143	925	84,681	2,160,104	25.37
50-51	.01168	84,218	984	83,726	2,075,423	24.64
51-52	.01249	83,234	1,039	82,715	1,991,697	23.93
52-53	.01328	82,195	1,092	81,649	1,908,982	23.23
53-54	.01406	81,103	1,140	80,533	1,827,333	22.53
54-55	.01485	79,963	1,187	79,369	1,746,800	21.85

TABLE 10. LIFE TABLE FOR THE BLACK POPULATION: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01561	78,776	1,230	78,160	1,667,431	21.17
56-57	.01643	77,546	1,274	76,909	1,589,271	20.49
57-58	.01746	76,272	1,332	75,606	1,512,362	19.83
58-59	.01883	74,940	1,411	74,235	1,436,756	19.17
59-60	.02054	73,529	1,510	72,774	1,362,521	18.53
60-61	.02259	72,019	1,627	71,205	1,289,747	17.91
61-62	.02477	70,392	1,744	69,520	1,218,542	17.31
62-63	.02674	68,648	1,835	67,731	1,149,022	16.74
63-64	.02813	66,813	1,880	65,873	1,081,291	16.18
64-65	.02905	64,933	1,886	63,990	1,015,418	15.64
65-66	.02973	63,047	1,874	62,110	951,428	15.09
66-67	.03063	61,173	1,874	60,236	889,318	14.54
67-68	.03204	59,299	1,900	58,349	829,082	13.98
68-69	.03431	57,399	1,969	56,415	770,733	13.43
69-70	.03740	55,430	2,073	54,393	714,318	12.89
70-71	.04108	53,357	2,192	52,262	659,925	12.37
71-72	.04487	51,165	2,295	50,017	607,663	11.88
72-73	.04847	48,870	2,369	47,685	557,646	11.41
73-74	.05136	46,501	2,389	45,307	509,961	10.97
74-75	.05358	44,112	2,363	42,931	464,654	10.53
75-76	.05551	41,749	2,318	40,590	421,723	10.10
76-77	.05775	39,431	2,277	38,292	381,133	9.67
77-78	.06062	37,154	2,252	36,028	342,841	9.23
78-79	.06474	34,902	2,260	33,772	306,813	8.79
79-80	.07033	32,642	2,296	31,494	273,041	8.36
80-81	.07752	30,346	2,352	29,170	241,547	7.96
81-82	.08570	27,994	2,399	26,794	212,377	7.59
82-83	.09403	25,595	2,407	24,392	185,583	7.25
83-84	.10073	23,188	2,336	22,020	161,191	6.95
84-85	.10529	20,852	2,195	19,754	139,171	6.67
85-86	.10898	18,657	2,034	17,640	119,417	6.40
86-87	.11415	16,623	1,897	15,675	101,777	6.12
87-88	.12008	14,726	1,768	13,842	86,102	5.85
88-89	.12719	12,958	1,648	12,133	72,260	5.58
89-90	.13537	11,310	1,531	10,544	60,127	5.32
90-91	.14386	9,779	1,407	9,076	49,583	5.07
91-92	.15258	8,372	1,277	7,733	40,507	4.84
92-93	.16229	7,095	1,152	6,519	32,774	4.62
93-94	.17309	5,943	1,029	5,428	26,255	4.42
94-95	.18457	4,914	907	4,461	20,827	4.24
95-96	.19626	4,007	786	3,615	16,366	4.08
96-97	.20435	3,221	658	2,891	12,751	3.96
97-98	.21193	2,563	543	2,292	9,860	3.85
98-99	.21901	2,020	443	1,798	7,568	3.75
99-100	.22559	1,577	356	1,399	5,770	3.66
100-101	.23170	1,221	283	1,080	4,371	3.58
101-102	.23734	938	222	827	3,291	3.51
102-103	.24254	716	174	629	2,464	3.44
103-104	.24732	542	134	475	1,835	3.38
104-105	.25171	408	103	357	1,360	3.33
105-106	.25573	305	78	266	1,003	3.28
106-107	.25941	227	59	198	737	3.24
107-108	.26277	168	44	146	539	3.20
108-109	.26583	124	33	108	393	3.16
109-110	.26861	91	24	79	285	3.13

TABLE 11. LIFE TABLE FOR BLACK MALES: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02382	100,000	2,382	98,046	6,326,550	63.27
1-2	.00120	97,618	117	97,560	6,228,504	63.80
2-3	.00106	97,501	103	97,449	6,130,944	62.88
3-4	.00090	97,398	88	97,355	6,033,495	61.95
4-5	.00074	97,310	72	97,274	5,936,140	61.00
5-6	.00059	97,238	57	97,209	5,838,866	60.05
6-7	.00050	97,181	49	97,156	5,741,657	59.08
7-8	.00043	97,132	41	97,112	5,644,501	58.11
8-9	.00036	97,091	35	97,073	5,547,389	57.14
9-10	.00031	97,056	31	97,040	5,450,316	56.16
10-11	.00028	97,025	27	97,012	5,353,276	55.17
11-12	.00030	96,998	29	96,983	5,256,264	54.19
12-13	.00037	96,969	36	96,951	5,159,281	53.21
13-14	.00050	96,933	48	96,909	5,062,330	52.22
14-15	.00069	96,885	67	96,852	4,965,421	51.25
15-16	.00088	96,818	85	96,775	4,868,569	50.29
16-17	.00107	96,733	103	96,682	4,771,794	49.33
17-18	.00128	96,630	123	96,569	4,675,112	48.38
18-19	.00153	96,507	149	96,432	4,578,543	47.44
19-20	.00184	96,358	176	96,270	4,482,111	46.51
20-21	.00219	96,182	211	96,076	4,385,841	45.60
21-22	.00257	95,971	247	95,848	4,289,765	44.70
22-23	.00292	95,724	279	95,585	4,193,917	43.81
23-24	.00319	95,445	304	95,293	4,098,332	42.94
24-25	.00338	95,141	322	94,979	4,003,039	42.07
25-26	.00356	94,819	338	94,651	3,908,060	41.22
26-27	.00376	94,481	355	94,303	3,813,409	40.36
27-28	.00395	94,126	372	93,940	3,719,106	39.51
28-29	.00415	93,754	389	93,559	3,625,166	38.67
29-30	.00435	93,365	406	93,162	3,531,607	37.83
30-31	.00455	92,959	423	92,748	3,438,445	36.99
31-32	.00475	92,536	439	92,317	3,345,697	36.16
32-33	.00496	92,097	457	91,868	3,253,380	35.33
33-34	.00517	91,640	473	91,404	3,161,512	34.50
34-35	.00540	91,167	493	90,920	3,070,108	33.68
35-36	.00567	90,674	513	90,418	2,979,188	32.86
36-37	.00599	90,161	540	89,891	2,888,770	32.04
37-38	.00635	89,621	569	89,336	2,798,879	31.23
38-39	.00676	89,052	602	88,750	2,709,543	30.43
39-40	.00721	88,450	638	88,131	2,620,793	29.63
40-41	.00769	87,812	675	87,475	2,532,662	28.84
41-42	.00823	87,137	718	86,778	2,445,187	28.06
42-43	.00884	86,419	764	86,037	2,358,409	27.29
43-44	.00950	85,655	814	85,248	2,272,372	26.53
44-45	.01024	84,841	868	84,408	2,187,124	25.78
45-46	.01099	83,973	923	83,511	2,102,716	25.04
46-47	.01179	83,050	980	82,560	2,019,205	24.31
47-48	.01267	82,070	1,040	81,551	1,936,645	23.60
48-49	.01363	81,030	1,104	80,478	1,855,094	22.89
49-50	.01464	79,926	1,170	79,341	1,774,616	22.20
50-51	.01565	78,756	1,232	78,141	1,695,275	21.53
51-52	.01666	77,524	1,291	76,878	1,617,134	20.86
52-53	.01772	76,233	1,351	75,558	1,540,256	20.20
53-54	.01885	74,882	1,412	74,176	1,464,698	19.56
54-55	.02005	73,470	1,473	72,734	1,390,522	18.93

TABLE 11. LIFE TABLE FOR BLACK MALES: PENNSYLVANIA, 1979-81--CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.02123	71,997	1,528	71,233	1,317,788	18.30
56-57	.02244	70,469	1,582	69,678	1,246,555	17.69
57-58	.02387	68,887	1,644	68,065	1,176,877	17.08
58-59	.02564	67,243	1,724	66,381	1,108,812	16.49
59-60	.02780	65,519	1,822	64,609	1,042,431	15.91
60-61	.03038	63,697	1,935	62,730	977,822	15.35
61-62	.03316	61,762	2,048	60,738	915,092	14.82
62-63	.03578	59,714	2,137	58,645	854,354	14.31
63-64	.03782	57,577	2,177	56,489	795,709	13.82
64-65	.03933	55,400	2,179	54,310	739,220	13.34
65-66	.04062	53,221	2,162	52,139	684,910	12.87
66-67	.04218	51,059	2,154	49,982	632,771	12.39
67-68	.04420	48,905	2,161	47,824	582,789	11.92
68-69	.04704	46,744	2,199	45,645	534,965	11.44
69-70	.05069	44,545	2,258	43,415	489,320	10.98
70-71	.05490	42,287	2,322	41,126	445,905	10.54
71-72	.05923	39,965	2,367	38,782	404,779	10.13
72-73	.06344	37,598	2,385	36,405	365,997	9.73
73-74	.06704	35,213	2,361	34,033	329,592	9.36
74-75	.07005	32,852	2,301	31,702	295,559	9.00
75-76	.07286	30,551	2,226	29,438	263,857	8.64
76-77	.07596	28,325	2,151	27,250	234,419	8.28
77-78	.07945	26,174	2,080	25,134	207,169	7.92
78-79	.08380	24,094	2,019	23,085	182,035	7.56
79-80	.08922	22,075	1,969	21,090	158,950	7.20
80-81	.09578	20,106	1,926	19,143	137,860	6.86
81-82	.10314	18,180	1,875	17,243	118,717	6.53
82-83	.11099	16,305	1,810	15,400	101,474	6.22
83-84	.11850	14,495	1,717	13,637	86,074	5.94
84-85	.12545	12,778	1,603	11,976	72,437	5.67
85-86	.13322	11,175	1,489	10,430	60,461	5.41
86-87	.14283	9,686	1,383	8,995	50,031	5.17
87-88	.15263	8,303	1,268	7,669	41,036	4.94
88-89	.16152	7,035	1,136	6,467	33,367	4.74
89-90	.16917	5,899	998	5,400	26,900	4.56
90-91	.17559	4,901	860	4,471	21,500	4.39
91-92	.18235	4,041	737	3,672	17,029	4.21
92-93	.19095	3,304	631	2,988	13,357	4.04
93-94	.20201	2,673	540	2,403	10,369	3.88
94-95	.21424	2,133	457	1,904	7,966	3.73
95-96	.22554	1,676	378	1,487	6,062	3.62
96-97	.23274	1,298	302	1,147	4,575	3.52
97-98	.23944	996	239	877	3,428	3.44
98-99	.24563	757	186	664	2,551	3.37
99-100	.25135	571	143	500	1,887	3.30
100-101	.25662	428	110	373	1,387	3.24
101-102	.26146	318	83	276	1,014	3.19
102-103	.26590	235	63	204	738	3.14
103-104	.26996	172	46	149	534	3.10
104-105	.27367	126	35	109	385	3.06
105-106	.27706	91	25	78	276	3.02
106-107	.28014	66	18	57	198	2.99
107-108	.28295	48	14	41	141	2.96
108-109	.28550	34	10	29	100	2.93
109-110	.28782	24	7	21	71	2.90

TABLE 12. LIFE TABLE FOR BLACK FEMALES: PENNSYLVANIA, 1979-81

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
0-1	.02065	100,000	2,065	98,298	7,234,558	72.35
1-2	.00092	97,935	91	97,890	7,136,260	72.87
2-3	.00082	97,844	80	97,804	7,038,370	71.93
3-4	.00070	97,764	68	97,731	6,940,566	70.99
4-5	.00058	97,696	56	97,668	6,842,835	70.04
5-6	.00051	97,640	50	97,615	6,745,167	69.08
6-7	.00043	97,590	42	97,569	6,647,552	68.12
7-8	.00037	97,548	36	97,531	6,549,983	67.15
8-9	.00031	97,512	30	97,497	6,452,452	66.17
9-10	.00027	97,482	26	97,468	6,354,955	65.19
10-11	.00023	97,456	23	97,444	6,257,487	64.21
11-12	.00021	97,433	21	97,423	6,160,043	63.22
12-13	.00022	97,412	21	97,402	6,062,620	62.24
13-14	.00024	97,391	23	97,379	5,965,218	61.25
14-15	.00028	97,368	28	97,354	5,867,839	60.26
15-16	.00033	97,340	31	97,324	5,770,485	59.28
16-17	.00038	97,309	37	97,291	5,673,161	58.30
17-18	.00043	97,272	42	97,250	5,575,870	57.32
18-19	.00049	97,230	48	97,206	5,478,620	56.35
19-20	.00056	97,182	55	97,155	5,381,414	55.37
20-21	.00063	97,127	61	97,096	5,284,259	54.41
21-22	.00071	97,066	69	97,032	5,187,163	53.44
22-23	.00080	96,997	78	96,958	5,090,131	52.48
23-24	.00091	96,919	87	96,875	4,993,173	51.52
24-25	.00102	96,832	99	96,782	4,896,298	50.57
25-26	.00116	96,733	113	96,677	4,799,516	49.62
26-27	.00130	96,620	125	96,557	4,702,839	48.67
27-28	.00142	96,495	137	96,427	4,606,282	47.74
28-29	.00150	96,358	145	96,285	4,509,855	46.80
29-30	.00155	96,213	149	96,139	4,413,570	45.87
30-31	.00159	96,064	153	95,987	4,317,431	44.94
31-32	.00165	95,911	158	95,832	4,221,444	44.01
32-33	.00173	95,753	166	95,670	4,125,612	43.09
33-34	.00185	95,587	177	95,499	4,029,942	42.16
34-35	.00200	95,410	191	95,314	3,934,443	41.24
35-36	.00219	95,219	209	95,115	3,839,129	40.32
36-37	.00240	95,010	228	94,896	3,744,014	39.41
37-38	.00264	94,782	250	94,658	3,649,118	38.50
38-39	.00290	94,532	274	94,395	3,554,460	37.60
39-40	.00318	94,258	300	94,108	3,460,065	36.71
40-41	.00350	93,958	329	93,794	3,365,957	35.82
41-42	.00385	93,629	360	93,449	3,272,163	34.95
42-43	.00424	93,269	396	93,071	3,178,714	34.08
43-44	.00468	92,873	435	92,655	3,085,643	33.22
44-45	.00515	92,438	476	92,200	2,992,988	32.38
45-46	.00563	91,962	518	91,703	2,900,788	31.54
46-47	.00613	91,444	560	91,164	2,809,085	30.72
47-48	.00668	90,884	607	90,580	2,717,921	29.91
48-49	.00729	90,277	658	89,948	2,627,341	29.10
49-50	.00792	89,619	710	89,264	2,537,393	28.31
50-51	.00859	88,909	764	88,527	2,448,129	27.54
51-52	.00923	88,145	813	87,739	2,359,602	26.77
52-53	.00979	87,332	855	86,904	2,271,863	26.01
53-54	.01026	86,477	887	86,034	2,184,959	25.27
54-55	.01068	85,590	914	85,132	2,098,925	24.52

TABLE 12. LIFE TABLE FOR BLACK FEMALES: PENNSYLVANIA, 1979-81—CON.

AGE IN YEARS	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED	PROPORTION OF PERSONS ALIVE AT BEGINNING OF YEAR OF AGE DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF YEAR OF AGE	NUMBER DYING DURING YEAR OF AGE	IN YEAR OF AGE	IN THIS YEAR OF AGE AND ALL SUBSEQUENT YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF YEAR OF AGE
(1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\mathring{e}_x$
55-56	.01106	84,676	937	84,208	2,013,793	23.78
56-57	.01151	83,739	964	83,257	1,929,585	23.04
57-58	.01220	82,775	1,010	82,271	1,846,328	22.31
58-59	.01325	81,765	1,084	81,223	1,764,057	21.57
59-60	.01463	80,681	1,180	80,091	1,682,834	20.86
60-61	.01632	79,501	1,298	78,852	1,602,743	20.16
61-62	.01809	78,203	1,414	77,496	1,523,891	19.49
62-63	.01964	76,789	1,508	76,035	1,446,395	18.84
63-64	.02067	75,281	1,556	74,502	1,370,360	18.20
64-65	.02128	73,725	1,569	72,941	1,295,858	17.58
65-66	.02168	72,156	1,564	71,373	1,222,917	16.95
66-67	.02229	70,592	1,574	69,805	1,151,544	16.31
67-68	.02341	69,018	1,616	68,210	1,081,739	15.67
68-69	.02537	67,402	1,709	66,548	1,013,529	15.04
69-70	.02812	65,693	1,847	64,769	946,981	14.42
70-71	.03145	63,846	2,009	62,842	882,212	13.82
71-72	.03491	61,837	2,158	60,758	819,370	13.25
72-73	.03816	59,679	2,278	58,540	758,612	12.71
73-74	.04069	57,401	2,335	56,233	700,072	12.20
74-75	.04255	55,066	2,343	53,895	643,839	11.69
75-76	.04409	52,723	2,325	51,560	589,944	11.19
76-77	.04597	50,398	2,317	49,239	538,384	10.68
77-78	.04859	48,081	2,336	46,913	489,145	10.17
78-79	.05265	45,745	2,409	44,541	442,232	9.67
79-80	.05835	43,336	2,528	42,072	397,691	9.18
80-81	.06590	40,808	2,689	39,463	355,619	8.71
81-82	.07456	38,119	2,843	36,697	316,156	8.29
82-83	.08323	35,276	2,936	33,809	279,459	7.92
83-84	.08967	32,340	2,900	30,890	245,650	7.60
84-85	.09325	29,440	2,745	28,068	214,760	7.29
85-86	.09541	26,695	2,547	25,422	186,692	6.99
86-87	.09913	24,148	2,393	22,951	161,270	6.68
87-88	.10397	21,755	2,262	20,624	138,319	6.36
88-89	.11074	19,493	2,159	18,413	117,695	6.04
89-90	.11930	17,334	2,068	16,301	99,282	5.73
90-91	.12870	15,266	1,965	14,283	82,981	5.44
91-92	.13836	13,301	1,840	12,381	68,698	5.16
92-93	.14869	11,461	1,704	10,609	56,317	4.91
93-94	.15947	9,757	1,556	8,979	45,708	4.68
94-95	.17073	8,201	1,400	7,501	36,729	4.48
95-96	.18279	6,801	1,243	6,179	29,228	4.30
96-97	.19170	5,558	1,066	5,025	23,049	4.15
97-98	.20022	4,492	899	4,043	18,024	4.01
98-99	.20825	3,593	748	3,219	13,981	3.89
99-100	.21577	2,845	614	2,537	10,762	3.78
100-101	.22279	2,231	497	1,983	8,225	3.69
101-102	.22930	1,734	398	1,535	6,242	3.60
102-103	.23534	1,336	314	1,179	4,707	3.52
103-104	.24091	1,022	246	898	3,528	3.45
104-105	.24605	776	191	681	2,630	3.39
105-106	.25077	585	147	511	1,949	3.33
106-107	.25510	438	112	382	1,438	3.28
107-108	.25907	326	84	284	1,056	3.23
108-109	.26269	242	64	210	772	3.19
109-110	.26600	178	47	155	562	3.15

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: PENNSYLVANIA, 1979-81

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0.....	.000163	.000239	.000222	.000167	.000245	.000225	.000557	.000805	.000767	.000598	.000867	.000822
1.....	.000040	.000058	.000056	.000042	.000060	.000059	.000125	.000187	.000165	.000134	.000200	.000178
2.....	.000036	.000053	.000049	.000037	.000055	.000051	.000126	.000189	.000166	.000138	.000207	.000182
3.....	.000033	.000049	.000044	.000034	.000050	.000045	.000116	.000175	.000154	.000128	.000192	.000169
4.....	.000030	.000044	.000040	.000031	.000045	.000041	.000106	.000158	.000141	.000117	.000175	.000155
5.....	.000027	.000038	.000037	.000027	.000039	.000038	.000096	.000140	.000131	.000105	.000153	.000143
6.....	.000025	.000036	.000034	.000025	.000037	.000035	.000088	.000128	.000120	.000095	.000139	.000130
7.....	.000023	.000033	.000031	.000023	.000034	.000032	.000080	.000117	.000110	.000087	.000126	.000119
8.....	.000021	.000031	.000028	.000022	.000031	.000029	.000073	.000107	.000100	.000079	.000115	.000108
9.....	.000019	.000028	.000026	.000020	.000028	.000027	.000067	.000098	.000091	.000072	.000105	.000098
10.....	.000018	.000025	.000024	.000018	.000026	.000025	.000062	.000092	.000084	.000067	.000099	.000090
11.....	.000017	.000026	.000023	.000018	.000027	.000024	.000061	.000093	.000079	.000066	.000099	.000085
12.....	.000019	.000030	.000024	.000020	.000032	.000025	.000065	.000102	.000079	.000069	.000109	.000084
13.....	.000023	.000038	.000025	.000024	.000039	.000026	.000073	.000119	.000082	.000077	.000126	.000087
14.....	.000026	.000045	.000027	.000028	.000047	.000029	.000082	.000138	.000088	.000086	.000145	.000093
15.....	.000030	.000051	.000029	.000031	.000054	.000031	.000091	.000154	.000094	.000095	.000161	.000099
16.....	.000032	.000055	.000031	.000034	.000058	.000033	.000098	.000169	.000100	.000102	.000176	.000105
17.....	.000034	.000059	.000033	.000036	.000062	.000034	.000106	.000185	.000107	.000111	.000192	.000111
18.....	.000036	.000063	.000034	.000038	.000066	.000036	.000116	.000204	.000114	.000121	.000213	.000118
19.....	.000038	.000066	.000036	.000039	.000069	.000037	.000126	.000226	.000122	.000132	.000238	.000127
20.....	.000040	.000070	.000038	.000041	.000073	.000039	.000138	.000252	.000130	.000145	.000267	.000135
21.....	.000042	.000074	.000039	.000043	.000076	.000041	.000149	.000279	.000139	.000158	.000297	.000145
22.....	.000043	.000077	.000041	.000044	.000078	.000042	.000160	.000302	.000148	.000170	.000324	.000155
23.....	.000044	.000078	.000042	.000045	.000079	.000043	.000170	.000320	.000159	.000181	.000344	.000167
24.....	.000044	.000078	.000043	.000045	.000079	.000043	.000178	.000332	.000171	.000191	.000359	.000180
25.....	.000044	.000077	.000044	.000045	.000078	.000044	.000187	.000343	.000184	.000201	.000372	.000196
26.....	.000045	.000077	.000046	.000045	.000077	.000045	.000196	.000356	.000197	.000212	.000388	.000211
27.....	.000045	.000077	.000047	.000045	.000076	.000046	.000205	.000369	.000209	.000223	.000404	.000225
28.....	.000046	.000078	.000048	.000045	.000076	.000047	.000212	.000383	.000216	.000232	.000421	.000235
29.....	.000046	.000079	.000050	.000046	.000077	.000049	.000219	.000398	.000222	.000241	.000439	.000242
30.....	.000047	.000080	.000051	.000046	.000078	.000050	.000225	.000412	.000226	.000249	.000457	.000249
31.....	.000048	.000081	.000053	.000047	.000079	.000052	.000232	.000427	.000232	.000258	.000476	.000257
32.....	.000049	.000083	.000055	.000048	.000080	.000054	.000241	.000445	.000241	.000269	.000497	.000268
33.....	.000051	.000086	.000057	.000050	.000083	.000057	.000252	.000465	.000255	.000281	.000522	.000282
34.....	.000054	.000090	.000061	.000052	.000087	.000060	.000266	.000490	.000272	.000297	.000549	.000301
35.....	.000057	.000095	.000065	.000055	.000091	.000064	.000282	.000518	.000293	.000314	.000582	.000322
36.....	.000060	.000100	.000069	.000059	.000096	.000068	.000300	.000549	.000315	.000333	.000617	.000345
37.....	.000064	.000106	.000074	.000063	.000103	.000073	.000319	.000581	.000339	.000353	.000653	.000370
38.....	.000068	.000113	.000079	.000067	.000109	.000078	.000337	.000611	.000362	.000372	.000686	.000394
39.....	.000072	.000120	.000084	.000071	.000116	.000083	.000354	.000638	.000384	.000390	.000716	.000417
40.....	.000077	.000127	.000090	.000076	.000124	.000089	.000372	.000665	.000407	.000409	.000746	.000441
41.....	.000083	.000136	.000097	.000081	.000133	.000096	.000391	.000695	.000432	.000429	.000778	.000466
42.....	.000088	.000145	.000103	.000087	.000142	.000102	.000411	.000727	.000458	.000449	.000810	.000493
43.....	.000092	.000152	.000109	.000091	.000149	.000108	.000432	.000762	.000485	.000469	.000842	.000519
44.....	.000097	.000159	.000114	.000095	.000156	.000113	.000454	.000799	.000512	.000490	.000875	.000546
45.....	.000101	.000165	.000120	.000100	.000163	.000119	.000476	.000836	.000538	.000510	.000907	.000571
46.....	.000105	.000173	.000125	.000104	.000170	.000124	.000497	.000872	.000563	.000529	.000938	.000595
47.....	.000110	.000180	.000130	.000109	.000178	.000129	.000517	.000907	.000588	.000548	.000967	.000620
48.....	.000114	.000188	.000134	.000114	.000187	.000134	.000536	.000938	.000612	.000566	.000995	.000643
49.....	.000118	.000196	.000138	.000118	.000195	.000137	.000554	.000968	.000635	.000584	.001022	.000666
50.....	.000121	.000202	.000141	.000121	.000202	.000140	.000572	.000995	.000656	.000600	.001047	.000688
51.....	.000124	.000208	.000143	.000125	.000208	.000143	.000588	.001022	.000677	.000616	.001071	.000708
52.....	.000128	.000214	.000147	.000128	.000215	.000147	.000605	.001050	.000696	.000632	.001097	.000726
53.....	.000132	.000223	.000152	.000133	.000224	.000152	.000622	.001080	.000713	.000649	.001126	.000743
54.....	.000138	.000232	.000158	.000139	.000234	.000159	.000641	.001113	.000731	.000667	.001159	.000761

TABLE 13. STANDARD ERRORS OF THE PROBABILITY OF DYING: PENNSYLVANIA, 1979-81--CON.

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
55.....	.000144	.000242	.000165	.000145	.000245	.000166	.000659	.001145	.000748	.000684	.001189	.000776
56.....	.000149	.000253	.000171	.000151	.000256	.000173	.000678	.001178	.000768	.000703	.001222	.000795
57.....	.000156	.000265	.000179	.000159	.000269	.000182	.000706	.001226	.000799	.000731	.001269	.000827
58.....	.000165	.000280	.000188	.000168	.000285	.000191	.000747	.001295	.000848	.000772	.001339	.000876
59.....	.000175	.000298	.000199	.000178	.000303	.000202	.000800	.001385	.000912	.000826	.001430	.000942
60.....	.000186	.000318	.000212	.000189	.000323	.000215	.000864	.001495	.000990	.000892	.001543	.001022
61.....	.000198	.000339	.000225	.000201	.000345	.000228	.000932	.001614	.001071	.000962	.001664	.001105
62.....	.000210	.000361	.000239	.000214	.000367	.000242	.000993	.001726	.001141	.001024	.001779	.001177
63.....	.000223	.000384	.000252	.000227	.000391	.000256	.001035	.001812	.001185	.001068	.001868	.001223
64.....	.000235	.000406	.000265	.000240	.000415	.000271	.001062	.001875	.001208	.001096	.001934	.001248
65.....	.000247	.000430	.000279	.000253	.000440	.000286	.001082	.001930	.001222	.001118	.001993	.001264
66.....	.000261	.000457	.000295	.000268	.000468	.000303	.001109	.002000	.001247	.001147	.002067	.001290
67.....	.000277	.000486	.000312	.000285	.000499	.000321	.001153	.002090	.001293	.001193	.002161	.001339
68.....	.000295	.000521	.000332	.000304	.000535	.000342	.001222	.002216	.001376	.001264	.002290	.001425
69.....	.000316	.000560	.000355	.000325	.000576	.000365	.001316	.002378	.001492	.001361	.002455	.001546
70.....	.000339	.000605	.000381	.000348	.000622	.000391	.001430	.002568	.001633	.001477	.002646	.001692
71.....	.000364	.000655	.000409	.000374	.000674	.000419	.001548	.002768	.001781	.001599	.002849	.001845
72.....	.000390	.000709	.000438	.000401	.000729	.000449	.001665	.002971	.001923	.001718	.003053	.001992
73.....	.000418	.000765	.000470	.000430	.000788	.000482	.001765	.003155	.002040	.001822	.003242	.002114
74.....	.000448	.000825	.000504	.000462	.000851	.000518	.001850	.003325	.002134	.001910	.003418	.002213
75.....	.000481	.000892	.000541	.000496	.000923	.000557	.001931	.003494	.002220	.001994	.003594	.002303
76.....	.000518	.000969	.000582	.000535	.001004	.000601	.002027	.003688	.002326	.002095	.003795	.002413
77.....	.000559	.001054	.000630	.000579	.001095	.000651	.002152	.003921	.002473	.002225	.004038	.002566
78.....	.000606	.001148	.000684	.000627	.001193	.000707	.002331	.004224	.002696	.002410	.004356	.002797
79.....	.000658	.001250	.000747	.000681	.001298	.000771	.002574	.004612	.003009	.002663	.004765	.003120
80.....	.000717	.001364	.000817	.000740	.001416	.000841	.002887	.005090	.003423	.002989	.005274	.003548
81.....	.000784	.001494	.000896	.000807	.001549	.000920	.003257	.005649	.003916	.003375	.005872	.004055
82.....	.000858	.001640	.000984	.000883	.001698	.001009	.003670	.006300	.004453	.003805	.006565	.004607
83.....	.000942	.001804	.001083	.000969	.001866	.001110	.004077	.007026	.004944	.004225	.007323	.005109
84.....	.001038	.001990	.001197	.001068	.002057	.001228	.004464	.007835	.005358	.004618	.008148	.005530
85.....	.001148	.002201	.001326	.001180	.002272	.001362	.004890	.008854	.005771	.005040	.009156	.005941
86.....	.001275	.002448	.001477	.001312	.002522	.001518	.005431	.010167	.006304	.005576	.010451	.006473
87.....	.001422	.002736	.001648	.001462	.002814	.001695	.006059	.011676	.006944	.006202	.011939	.007117
88.....	.001591	.003079	.001844	.001637	.003166	.001897	.006793	.013235	.007763	.006944	.013505	.007946
89.....	.001794	.003496	.002075	.001845	.003598	.002134	.007648	.014753	.008802	.007820	.015080	.009004
90.....	.002050	.004024	.002368	.002111	.004154	.002436	.008629	.016235	.010071	.008833	.016651	.010301
91.....	.002380	.004705	.002746	.002455	.004876	.002827	.009761	.017891	.011561	.010002	.018397	.011825
92.....	.002789	.005563	.003209	.002883	.005792	.003308	.011096	.019920	.013300	.011379	.020536	.013600
93.....	.003270	.006597	.003750	.003388	.006892	.003872	.012684	.022771	.015211	.013002	.023521	.015531
94.....	.003826	.007809	.004371	.003971	.008166	.004524	.014549	.026824	.017224	.014894	.027762	.017542
95.....	.004554	.009506	.005161	.004696	.009769	.005329	.016840	.034283	.019102	.017218	.035878	.019362
96.....	.005383	.011284	.006095	.005578	.011648	.006324	.019140	.039412	.021625	.019569	.041246	.021919
97.....	.006297	.013580	.007091	.006553	.014148	.007387	.021722	.044676	.024585	.022209	.046755	.024919
98.....	.007413	.016263	.008302	.007754	.017027	.008690	.024513	.049097	.028113	.025063	.051382	.028495
99.....	.008783	.019604	.009782	.009239	.020640	.010293	.027318	.051977	.032181	.027931	.054396	.032619
100....	.010473	.023783	.011599	.011086	.025196	.012278	.031336	.060485	.036760	.032039	.063299	.037260
101....	.012563	.029029	.013839	.013394	.030966	.014747	.036050	.070579	.042125	.036858	.073864	.042698
102....	.015162	.035640	.016612	.016285	.038306	.017832	.041587	.082573	.048421	.042520	.086415	.049079
103....	.018403	.044001	.020056	.019935	.047680	.021703	.048100	.096838	.055820	.049179	.101344	.056580
104....	.022459	.054611	.024351	.024551	.059697	.026582	.055769	.113823	.064528	.057019	.119120	.065406
105....	.027552	.068116	.029724	.030415	.075160	.032755	.064808	.134066	.074790	.066261	.140305	.075808
106....	.033965	.085357	.036466	.037889	.095123	.040592	.075473	.158213	.086895	.077165	.165576	.088078
107....	.042065	.107427	.044952	.047448	.120978	.050578	.088065	.187041	.101190	.090040	.195745	.102567
108....	.052321	.135751	.055661	.059710	.154564	.063343	.102947	.221482	.118087	.105255	.231789	.119693
109....	.065341	.172188	.069212	.075488	.198311	.079710	.120546	.262657	.138076	.123248	.274880	.139954

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: PENNSYLVANIA, 1979-81

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
0	.026	.037	.036	.027	.038	.036	.094	.132	.132	.098	.137	.136
1	.023	.033	.031	.024	.034	.032	.088	.124	.121	.091	.128	.124
2	.023	.033	.031	.024	.034	.032	.087	.123	.121	.090	.128	.124
3	.023	.033	.031	.024	.034	.032	.087	.123	.120	.090	.127	.123
4	.023	.033	.031	.024	.033	.032	.087	.122	.120	.090	.127	.123
5	.023	.032	.031	.024	.033	.031	.087	.122	.119	.089	.127	.122
6	.023	.032	.031	.023	.033	.031	.086	.122	.119	.089	.126	.122
7	.023	.032	.030	.023	.033	.031	.086	.122	.119	.089	.126	.122
8	.023	.032	.030	.023	.033	.031	.086	.121	.119	.089	.126	.121
9	.023	.032	.030	.023	.033	.031	.086	.121	.119	.089	.126	.121
10	.023	.032	.030	.023	.033	.031	.086	.121	.118	.089	.126	.121
11	.023	.032	.030	.023	.033	.031	.086	.121	.118	.089	.126	.121
12	.023	.032	.030	.023	.033	.031	.086	.121	.118	.088	.126	.121
13	.023	.032	.030	.023	.033	.031	.086	.121	.118	.088	.126	.121
14	.023	.032	.030	.023	.033	.031	.086	.121	.118	.088	.125	.121
15	.023	.032	.030	.023	.033	.031	.086	.121	.118	.088	.125	.121
16	.022	.032	.030	.023	.033	.031	.086	.121	.118	.088	.125	.121
17	.022	.032	.030	.023	.032	.031	.086	.120	.118	.088	.125	.120
18	.022	.032	.030	.023	.032	.031	.085	.120	.118	.088	.125	.120
19	.022	.031	.030	.023	.032	.031	.085	.120	.118	.088	.125	.120
20	.022	.031	.030	.023	.032	.030	.085	.120	.117	.088	.124	.120
21	.022	.031	.030	.023	.032	.030	.085	.119	.117	.087	.124	.120
22	.022	.031	.030	.023	.032	.030	.085	.119	.117	.087	.124	.120
23	.022	.031	.030	.022	.031	.030	.085	.119	.117	.087	.123	.120
24	.022	.031	.030	.022	.031	.030	.084	.118	.117	.087	.123	.119
25	.022	.030	.029	.022	.031	.030	.084	.118	.117	.087	.122	.119
26	.022	.030	.029	.022	.031	.030	.084	.117	.116	.086	.122	.119
27	.022	.030	.029	.022	.031	.030	.084	.117	.116	.086	.121	.119
28	.021	.030	.029	.022	.031	.030	.083	.116	.116	.086	.121	.118
29	.021	.030	.029	.022	.030	.030	.083	.116	.116	.085	.120	.118
30	.021	.030	.029	.022	.030	.030	.083	.115	.115	.085	.119	.118
31	.021	.030	.029	.022	.030	.030	.082	.115	.115	.085	.119	.117
32	.021	.029	.029	.022	.030	.030	.082	.114	.115	.084	.118	.117
33	.021	.029	.029	.022	.030	.029	.082	.113	.114	.084	.117	.117
34	.021	.029	.029	.022	.030	.029	.081	.113	.114	.083	.117	.116
35	.021	.029	.029	.021	.030	.029	.081	.112	.114	.083	.116	.116
36	.021	.029	.028	.021	.030	.029	.081	.111	.113	.082	.115	.115
37	.021	.029	.028	.021	.029	.029	.080	.111	.113	.082	.114	.115
38	.021	.028	.028	.021	.029	.029	.080	.110	.112	.081	.113	.114
39	.020	.028	.028	.021	.029	.029	.079	.109	.112	.081	.112	.114
40	.020	.028	.028	.021	.029	.029	.079	.108	.111	.080	.110	.113
41	.020	.028	.028	.021	.029	.028	.078	.107	.111	.079	.109	.112
42	.020	.028	.028	.021	.028	.028	.078	.106	.110	.079	.108	.112
43	.020	.027	.027	.020	.028	.028	.077	.105	.109	.078	.107	.111
44	.020	.027	.027	.020	.028	.028	.076	.104	.109	.077	.105	.110
45	.019	.027	.027	.020	.028	.028	.076	.102	.108	.077	.104	.109
46	.019	.026	.027	.020	.027	.027	.075	.101	.107	.076	.103	.108
47	.019	.026	.026	.020	.027	.027	.074	.100	.106	.075	.101	.107
48	.019	.026	.026	.019	.027	.027	.074	.099	.106	.074	.100	.107
49	.019	.026	.026	.019	.026	.027	.073	.098	.105	.074	.099	.106
50	.019	.025	.026	.019	.026	.026	.072	.097	.104	.073	.098	.105
51	.018	.025	.025	.019	.026	.026	.072	.096	.103	.072	.097	.104
52	.018	.025	.025	.019	.026	.026	.071	.095	.103	.072	.096	.103
53	.018	.024	.025	.019	.025	.026	.071	.094	.102	.071	.095	.103
54	.018	.024	.025	.018	.025	.025	.070	.093	.101	.071	.094	.102

TABLE 14. STANDARD ERRORS OF THE AVERAGE REMAINING LIFETIME: PENNSYLVANIA, 1979-81--CON.

EXACT AGE IN YEARS	TOTAL			WHITE			ALL OTHER					
							TOTAL			BLACK		
	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
55	.018	.024	.025	.018	.025	.025	.070	.093	.101	.070	.093	.101
56	.018	.024	.024	.018	.025	.025	.070	.092	.100	.070	.093	.101
57	.017	.024	.024	.018	.024	.025	.069	.092	.100	.070	.092	.100
58	.017	.023	.024	.018	.024	.025	.069	.091	.099	.069	.092	.100
59	.017	.023	.024	.018	.024	.024	.069	.091	.099	.069	.091	.099
60	.017	.023	.024	.017	.024	.024	.068	.091	.099	.069	.091	.099
61	.017	.023	.023	.017	.024	.024	.068	.090	.098	.068	.091	.098
62	.017	.023	.023	.017	.023	.024	.068	.090	.098	.068	.090	.098
63	.017	.022	.023	.017	.023	.024	.067	.090	.097	.068	.090	.097
64	.016	.022	.023	.017	.023	.023	.067	.089	.096	.067	.089	.097
65	.016	.022	.022	.017	.023	.023	.067	.089	.096	.067	.089	.096
66	.016	.022	.022	.017	.023	.023	.067	.089	.096	.067	.089	.096
67	.016	.022	.022	.017	.023	.023	.067	.089	.096	.067	.089	.096
68	.016	.022	.022	.016	.023	.022	.067	.089	.096	.067	.089	.096
69	.016	.022	.022	.016	.023	.022	.067	.089	.096	.067	.089	.096
70	.016	.022	.022	.016	.023	.022	.067	.089	.096	.067	.090	.096
71	.016	.022	.021	.016	.023	.022	.067	.090	.096	.067	.090	.096
72	.016	.022	.021	.016	.023	.022	.067	.090	.096	.068	.091	.096
73	.016	.022	.021	.016	.023	.022	.068	.091	.096	.068	.091	.097
74	.016	.022	.021	.016	.023	.021	.068	.092	.097	.069	.092	.097
75	.015	.022	.021	.016	.023	.021	.069	.093	.097	.069	.093	.098
76	.015	.022	.021	.016	.023	.021	.070	.094	.098	.070	.095	.099
77	.015	.022	.021	.016	.023	.021	.071	.096	.100	.071	.096	.100
78	.016	.023	.021	.016	.023	.021	.072	.098	.101	.072	.098	.101
79	.016	.023	.021	.016	.023	.021	.074	.100	.103	.074	.101	.103
80	.016	.023	.021	.016	.024	.021	.075	.103	.105	.076	.104	.105
81	.016	.023	.021	.016	.024	.021	.077	.106	.107	.078	.107	.108
82	.016	.024	.021	.016	.024	.021	.080	.110	.109	.080	.111	.110
83	.016	.025	.021	.016	.025	.021	.082	.114	.112	.083	.116	.113
84	.017	.025	.021	.017	.026	.022	.085	.119	.115	.086	.121	.116
85	.017	.026	.022	.017	.027	.022	.088	.125	.118	.089	.127	.120
86	.018	.027	.022	.018	.028	.023	.091	.132	.122	.093	.134	.124
87	.018	.029	.023	.018	.029	.023	.095	.139	.127	.097	.141	.128
88	.019	.030	.024	.019	.031	.024	.100	.147	.132	.101	.150	.133
89	.020	.032	.025	.020	.033	.025	.105	.155	.137	.106	.159	.139
90	.021	.035	.027	.021	.035	.027	.110	.165	.144	.112	.169	.146
91	.023	.038	.028	.023	.038	.028	.117	.176	.151	.119	.182	.154
92	.025	.042	.030	.025	.042	.030	.124	.191	.160	.127	.198	.162
93	.027	.046	.032	.027	.046	.032	.133	.209	.169	.136	.218	.171
94	.029	.051	.035	.029	.051	.035	.143	.232	.179	.146	.242	.182
95	.032	.058	.038	.032	.058	.038	.155	.260	.192	.159	.272	.194
96	.035	.066	.042	.035	.065	.042	.169	.285	.208	.173	.298	.211
97	.039	.075	.046	.039	.075	.046	.185	.311	.227	.189	.325	.230
98	.044	.086	.052	.044	.087	.051	.204	.340	.250	.208	.355	.253
99	.050	.100	.058	.050	.101	.058	.226	.376	.276	.231	.393	.280
100	.058	.118	.066	.058	.119	.066	.253	.430	.308	.259	.450	.312
101	.067	.139	.076	.067	.141	.076	.286	.494	.345	.293	.517	.350
102	.078	.166	.088	.079	.169	.089	.326	.571	.390	.333	.598	.396
103	.092	.200	.103	.093	.203	.105	.374	.665	.445	.383	.696	.451
104	.109	.242	.121	.111	.246	.124	.433	.778	.511	.442	.815	.518
105	.130	.294	.144	.134	.298	.148	.505	.918	.594	.516	.961	.602
106	.157	.360	.172	.162	.360	.179	.595	1.093	.697	.608	1.144	.706
107	.190	.441	.208	.197	.428	.216	.709	1.314	.828	.725	1.375	.839
108	.231	.542	.252	.241	.491	.263	.856	1.599	.997	.875	1.673	1.011
109	.283	.665	.309	.293	.507	.321	1.049	1.974	1.219	1.072	2.065	1.236

U.S. Decennial Life Tables, 1979-81

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